

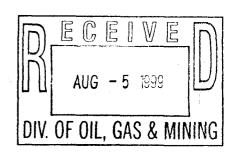
RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

August 3, 1999

Mr. John Baza State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 SLC, Utah 84114-5801

RE: Application for Permit to Drill-Utah 18-372, SW/4 NW/4, Sect.18 T16S, R09E, SLB & M, Emery County, Utah



Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - On-site Inspection Checklist;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

CONFIDENTIAL

ORIGINAL

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

This well is located further that 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah

Mr. Chuck Snure, Texaco

Mr. Joe Coughlin, Dominion Resources

Mr. Don Stephens, BLM, Price, Utah

Mrs. Tammie Butts, River Gas Corporation

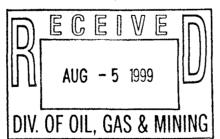
Mr. Gilbert Hunt, DOGM

Mr. Jim Cooper, SITLA

RGC Well File

STATE OF UTAH

	DIVISION O	5. Lease Designation and Serial ML-48198	Number:			
APPLIC	ATION FOR PER	RMIT TO DRILL O	R DEEPEN		6. If Indian, Allottee or Tribe Nam N/A	ne:
1A. Type of Work: DF	RILL 🛚	DEEPEN 🗌			7. Unit Agreement Name: Drunkards Wash	UTU-67921X
B. Type of Well: OIL	GAS X OTHER:	8. Farm or Lease Name: Utah				
2. Name of Operator:	ver Gas Corporatio n	Phillips Petro. (n.		9. Well Number: 18-372	
3. Address and Telephone Num	nber: 6825 5.5300 13 05 South 10 0	ာ ယ) East , Price, UT 84	501 (435)637-88	376	10. Field or Pool, or Wildcat: Drunkards Wash	
Location of We1 (Footages) At Surface: 1771' At Proposed Producing :	FNL, 857' FWL zone:	503, 2 4,364, 8	84 E 85 N		11. Qtr/Qtr, Section, Township, F SW/4 NW/4 Sect R09E, SLB&M	• .
	tion from nearest town or post office. hwest of Price, UT	9:			12. County: Emery	13. State: UTAH
15. Distance to nearest property or lease line (feet):	857°	16. Number of acres in lease: 2520.00 acres			lumber of acres assigned to this wa	ell:
18. Distance to nearest well, dr completed, or applied for, or		19. Proposed Depth: 3950'		1	otary or cable tools:	
21. Elevations (show whether I	DF, RT, GR, etc.):				22. Approximate date work will st June 2000	tart:
23.	PROF	POSED CASING AND	CEMENTING PR	OGR	AM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF	CEMENT
14"	12-3/4"	Conductor	25'			
11"	J-55 8 5/8"	24#/ft	395'	14	9 sks G+2%CaCl+1/4#pe	er sack flocel
7-7/8"	N-80 5-1/2"	17#/ft	3950'		3 sks 50/50poz8%gel+2% sks "G" thixotropic	%CaCl+10%extender
DESCRIBE PROPOSED PRO	GRAM: If proposal is to deepen, giv	e data on present productive zone	and proposed new productive	zone. If	proposal is to drill or deepen direct	tionally, give pertinent data on

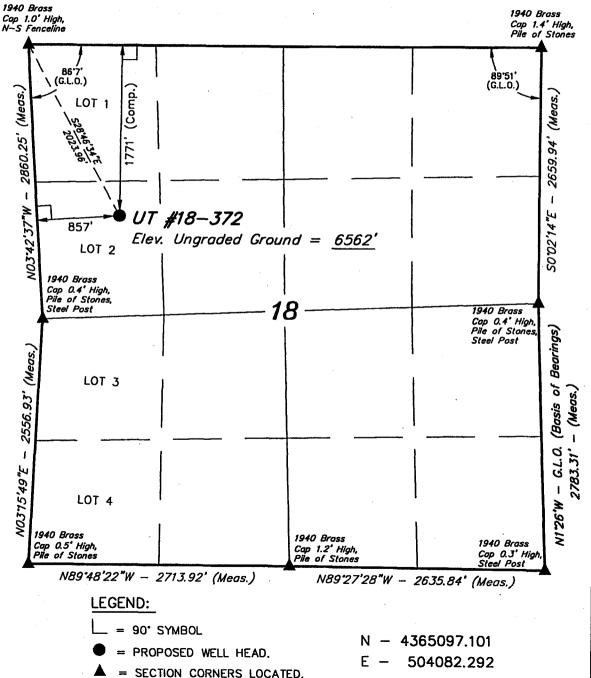


CONFIDENTIAL

ORIGINAL

24.					•	
Name & Signature: Don S. Hamilton	Don	1	Hamillon		mit Specialist	8/03/99
(This space for state use only) API Number Assigned: 43-015-30297				Approval:	Approved Utah Divi Oil, Gas an Date: 0-30-	by the sion of d Mining

T16S, R9E, S.L.B.&M.

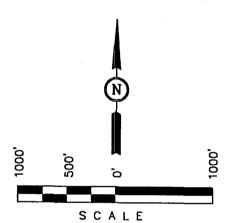


RIVER GAS CORPORATION

Well location, UT #18-372, located as shown in the SW 1/4 NW 1/4 of Section 18, T16S, R9E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 6, T16S, R9E, S.L.B.&M. TAKEN FROM THE POISON SPRING BENCH QUADRANGLE, UTAH, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6859 FEET.



THIS IS TO CERTIFY THAT THE MOVE PLANTAS PAPEARED FROM FIELD NOTES OF ACTUAL SURFEY MADE BY ME OF SIDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIE

> REGISTER LA MAND SURVEYE REGISTRATION NO. 16131

TATE OF LAND UINTAH ENGINEERING SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

		(/		
SCALE 1" = 1000'			DATE SURVEYED: 07-17-99	DATE DRAWN: 07-22-99
PARTY K.K. L.	D.T.	D.COX	REFERENCES G.L.O. PLA	\T
WEATHER .			FILE	· · · · · · · · · · · · · · · · · · ·
WARM			RIVER GAS CO	RPORATION

EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3
River Gas Corp.
Utah 18-372
SW/4 NW/4, Sec. 18, T16S, R9E, SLB & M
1771' FNL, 857' FWL
Emery County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3050'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3070' - 3210'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE WEIGHT,GRADE	NEW,
<u>SIZE</u>	(INTERVAL)	(OD) <u>& JOINT</u>	<u>USED</u>
14"	25'	12-3/4" Conductor	New
11"	395'	8-5/8" 24#LT&C	New
7-7/8"	3950'	5-1/2" 17#LT&C	New

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing:

149 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,

1.15 cu.ft/sk yield.

Production Casing:

343 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,

density, 1.92 cu.ft/sk yield.

75 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300

11" hole

Drill with air, will mud-up if necessary.

300-TD

7 7/8" hole

Drill with air.

400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD

Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around June 2000.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E" MULTIPOINT SURFACE USE PLAN

Attached to Form 3
River Gas Corp.
Utah 18-372
SW/4 NW/4, Sec. 18, T16S, R9E, SLB & M
1771' FNL, 857' FWL
Emery County, Utah

1. Existing Roads

- a. The existing Poison Springs Bench access road network will be utilized for this well.
- b. We do not plan to change, alter or improve upon any existing state or county roads.
- c. Existing roads will be maintained in the same or better condition (See Exhibit "B").

2. Planned Access

Approximately 3,600' of new access will be required (See Exhibit "B").

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 10%
- c. Turnouts: None
- d. Drainage design: 9 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

3. Location of Existing Wells

a. See Exhibit "B". There are 7 proposed and 0 existing wells within a one mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by the School & Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. Other Information:

- a. The primary surface use is grazing. The nearest dwelling is approximately 20,200 feet northwest.
- b. Nearest live water is Cedar Creek, 4,600' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Don S. Hamilton Permit Specialist River Gas Corporation 1305 So. 100 E. Price, Utah 84501 (435) 637-8876 (435) 636-5671

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

Nelco Contractors Inc. Larry Jensen (435) 637-3495 (435) 636-5268

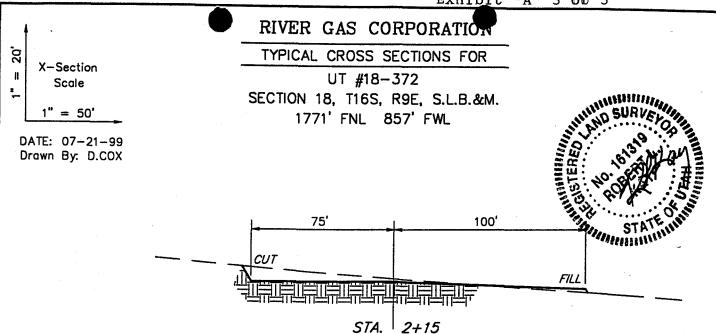
14. Certification

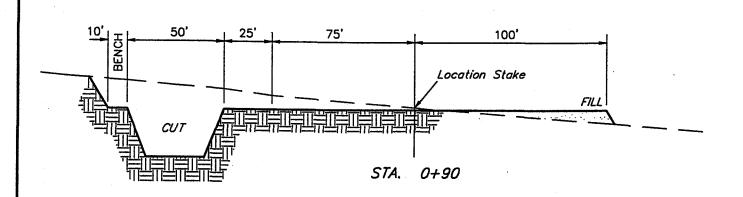
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

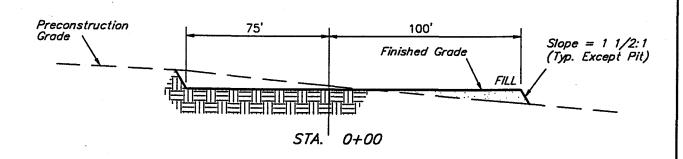
8-3-99 Data

Don S. Hamilton Permit Specialist

River Gas Corporation







APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping

760 Cu. Yds.

Remaining Location

= 2,510 Cu. Yds.

TOTAL CUT

3,270 CU.YDS.

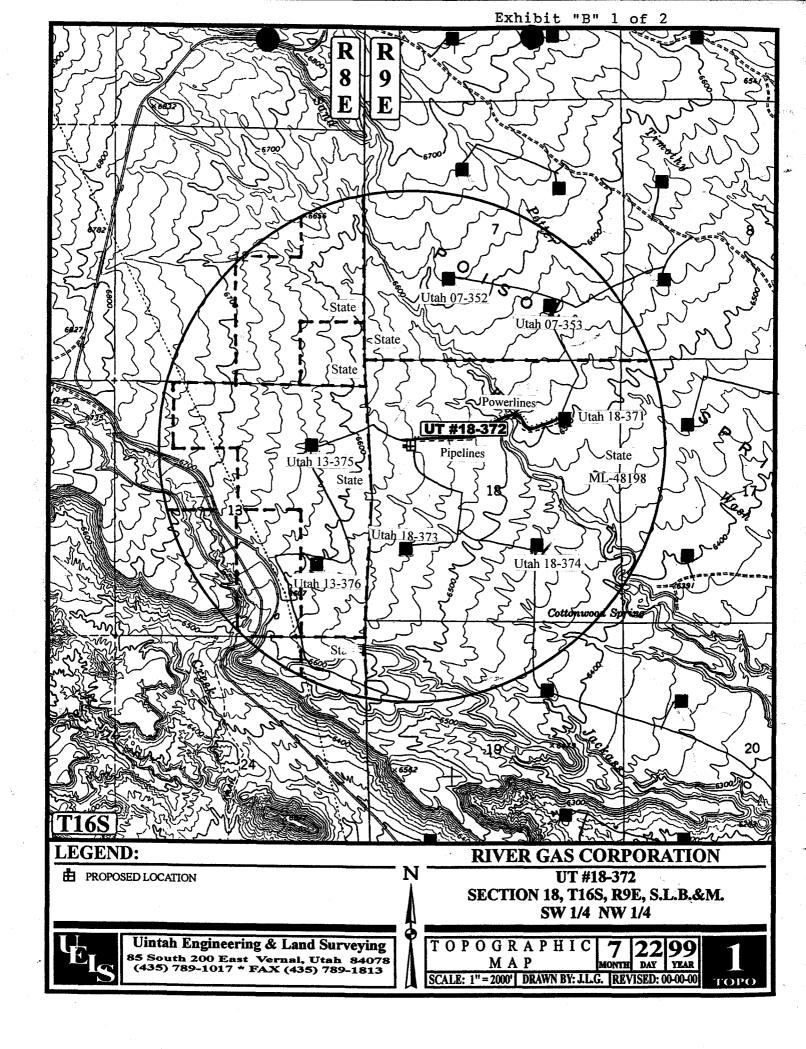
FILL

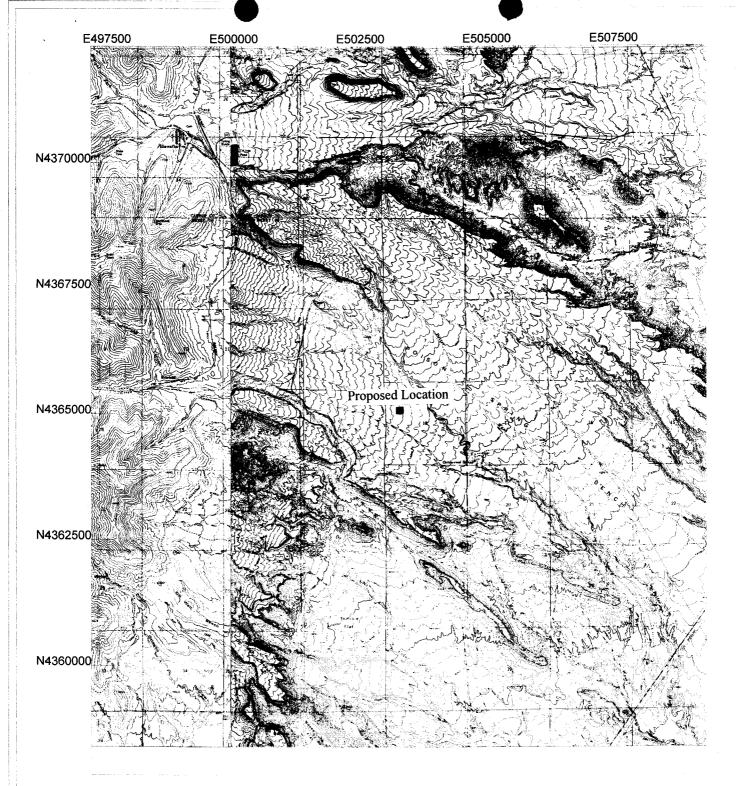
990 CU.YDS.

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah

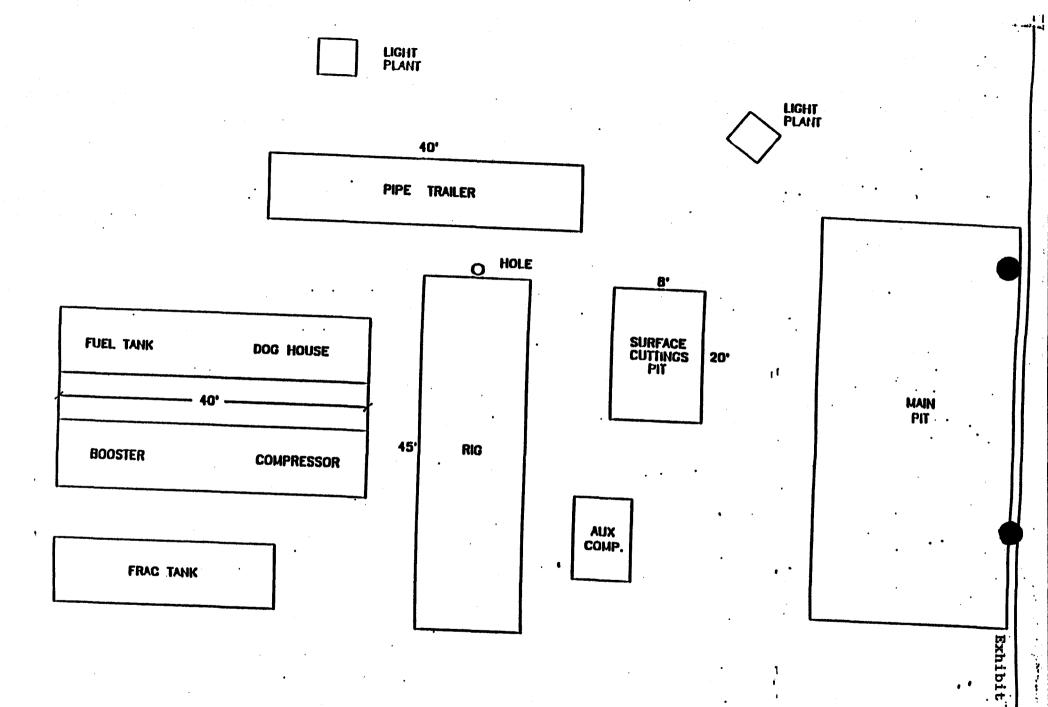




Utah 18-372

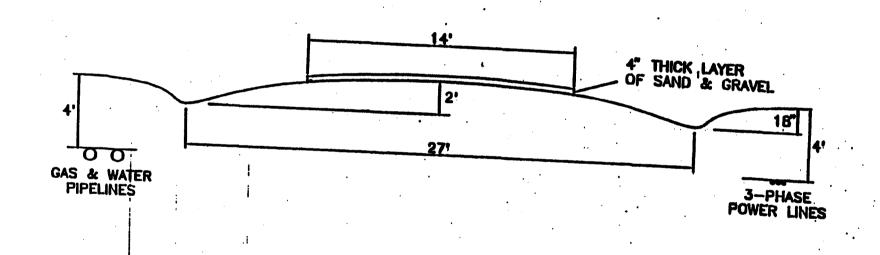
Universal Transverse Mercator North 12 NAD83 (Conus)

Scale 1:75000 0 8000 Feet Multiple Files
7/14/1999
Pathfinder Office™ **Trimble**



APPROXIMATE LAYOUT OF RIG & EQUIPMENT (NOT TO SCALE)

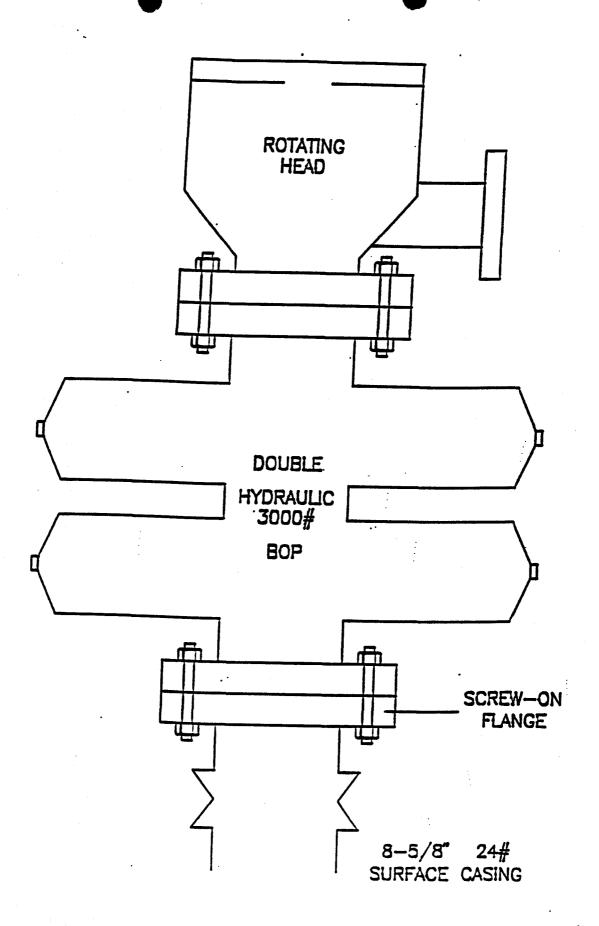
RIVER GAS CORPORATION



TYPICAL ROAD CROSS-SECTION

NOT TO SCALE

Exhibit "G"



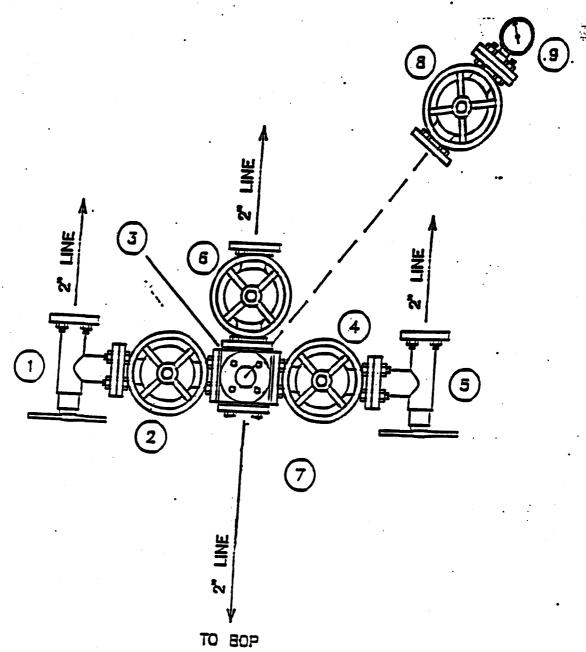
RIVER GAS CORP.

2 5M FLANGED CHOKE 2 5M GATE VALVE (FLANGED) 2 5M STUDDED CROSS 2 5M GATE VALVE (FLANGED) 2 5M FLANGED CHOKE 2 5M GATE VALVE (FLANGED) 2 LINE

5M FLANGED CHOKE 5M GATE VALVE (FLANGED) LINE

2 5M GATE VALVE (FLANGED) 3000# GAUGE

NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



AND A NEW 2" BALL VALVE FULL OPEN 5000PSI

MANIFOLD

Corporate Seal of Bonding Company Must be Affixed.

ND NUMBER 57 93 33 Corporate Surety Bond

STATE OF UTAH BOND OF LESSEE

	KNOW ALL MEN BY THESE PRESENTS, that we River Gas Corporation and Drunkards Wash Joint Venture of 511 Energy Center Blvd North-
	CIUE TUCUDANCE CONTRACTOR CONTRACTOR AL 354/6
	GULF INSURANCE COMPANY, P.O.BOX 1771, DALLAS, TEXAS 75221, as surety, are held and firmly bound to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Usah in the sum of Hundred Thousand Dollars (\$200.000.00) lawful money of the United States of the State of Usah and
	to be paid to the School & Invited Thousand Dollars (\$200,000,00) lawful money of the United School
	to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, and of any patentee or purchaser of any portion of the land squared by the land squar
	of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described
	lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other of us and portion of such lands, for which payment, well and truly to be made, we hind a reservation to the State of Utah, on the surface or of other
	mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each of our heirs, executors, administrators, successors, subjessees, and each or our heirs, executors, administrators, successors, subjessees, and each
	of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by these presents.
	o system y the second of the s
	Signed with our hands and seals this 4th day of March 10.96
	day of March 19 96.
	The condition of the foregoing obligation is such that,
	•
	WHEREAS. The State of Utah, as Lessor, issued a(n)
	lease, Leaso Number and dated
	toas-lessee (and said-lease has been duly assigned under date of
	_deposits in and under the following described lands, to wit:
	Operational State Wide Bond
	· · · · · · · · · · · · · · · · · · ·
	NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of
	reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest circles which arise by operation of or in connection with the above described leaves.
	or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and
	shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto
	of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil, Gas and Mining, and the Division of Oil,
	Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect
	even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above iescribed obligations, then the surety's obligation to make payment to the Steep of West in the surety's obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the surety is obligation to make payment to the Steep of West in the Steep of West
	iescribed obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect, otherwise, it shall remain in full force and effect until released by the School & Institutional Town Land 1981.
	otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.
S	IETEC sealed and delivered
iı	The virginia of the virginia o
	David M. Chambers, President
_	
	Witness (SEAL)
	Principal
1	
Ė	Deba () BONDING COMPANY GULF INSURANCE COMPANY
	Witness By Francis Durks
	Trances burks, Attorney-in-fact
٦į	PROVED AS TO FORM: Attest: 1/aye Ellerson
	JAN GRAHAM Resident Agent: Muhael Ashaha
	ATTODIES COURSE ACCIDENT AGENTY HUMAN
	ATTORNEY GENERAL INCOME.
	1 de le
	Bonding Co. Address: P.O. Box 1771, Dallas, Texas 75221



POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship., including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

Theorived that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may appoint Attorneys-in-fact in any state, territory or federal distinct to represent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seeland deliver on behalf of this Company, and as its act and deed, any and all bonds and undertakings of suretyship and other documents that the gritinaty course of surety business may recurse, including suthority to appears a personant relations, state or federal, and authority to attest to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary Atturney-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or any Assistant Secretary, or by the Board of Directors."

This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the signature of the President, or of any Senior Vice President, or of any Vice President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be affixed by factories to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the state or federal, including any such power of attorney and certificate revoking the authority of such agents; and any such power of attorney or definition gays such power of attorney and certificate revoking the authority of such agents; and any such power of attorney such facilities signature or fearinite seal shall be valid and binding upon the Company at the any such power of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

ereof, the Company has caused this Power of Attorney to be signed and its corporate seal to be affixed by its authorized officer this lat of June .88

By Sr. Vice President

STATE OFITE AS

day of June .18 Spelore me, a Notary Public of the State and County aloresaid, residing therein, duly commissioned and system, person ally came by abovenamed officer of GULF INSURANCE COMPANY, who being by me first duly sworm according to law, did depose and say that he is that officer of the company described in the property of the company described in the said company; that he knows the seal of said company; that he knows the seal of said company; that he knows the seal and his

office remainder and subscribed to the said instrument by the authority and direction of said company

K. K. K.

CERTIFICATE

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date of execution of the foregoing Power of Attorney authorized to execute this Power of Attorney.

eunto subscribed my name and affixed the corporate seal of Gulf Insurance Company this 4+

day of

March

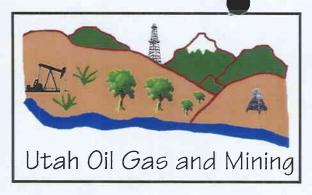
19 96

& Rodney Ruckels

Vice President

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/05/1999 API NO. ASSIGNED: 43-015-30297 A.B.基存的的部分 WELL NAME: UTAH 18-372 RIVER GAS CORPORATION (N1605) Phillips Petro. Co. (N1475) OPERATOR: CONTACT: Don Hamilton (435) 637-8876 PROPOSED LOCATION: INSPECT LOCATN BY: 18 - T16S - R09E SWNW SURFACE: 1771-FNL-0857-FWL M31 FNL 561 FNL Initials TECH REVIEW Date 1771 FNL -0857 FWL MAIFNL SUI FWL BOTTOM: EMERY COUNTY Engineering DKD 10/29/01 UNDESIGNATED FIELD (002) Drunkerds Wash Geology (048) LEASE TYPE: STA LEASE NUMBER: Surface SURFACE OWNER: PROPOSED FORMATION: FRSD RECEIVED AND/OR REVIEWED: LOCATION AND SITING: R649-2-3. Unit Drunkards Wash ∠Plat Bond: Fed[] Ind[] Sta[Fee[] (No. <u>579333</u> 59 52 189 eff.) R649-3-2. General Potash (Y/N)1/2001 Siting: R649-3-3. Exception Qil Shale (Y/N) *190-5(B) Water Permit (No. PRWID Drilling Unit N RDCC Review (Y/N) Board Cause No: Eff Date: 7-13-99 (Date: Siting: 40 fr. unit boundary & un Committed tract. R649-3-11. Directional Drill N/A Fee Surf Agreement (Y/N) Need Presite. (10-03-01) COMMENTS: STIPULATIONS: () Surface Course shall cover all possible aguitors in the Emery Sundstone STATEMENT OF BASIS



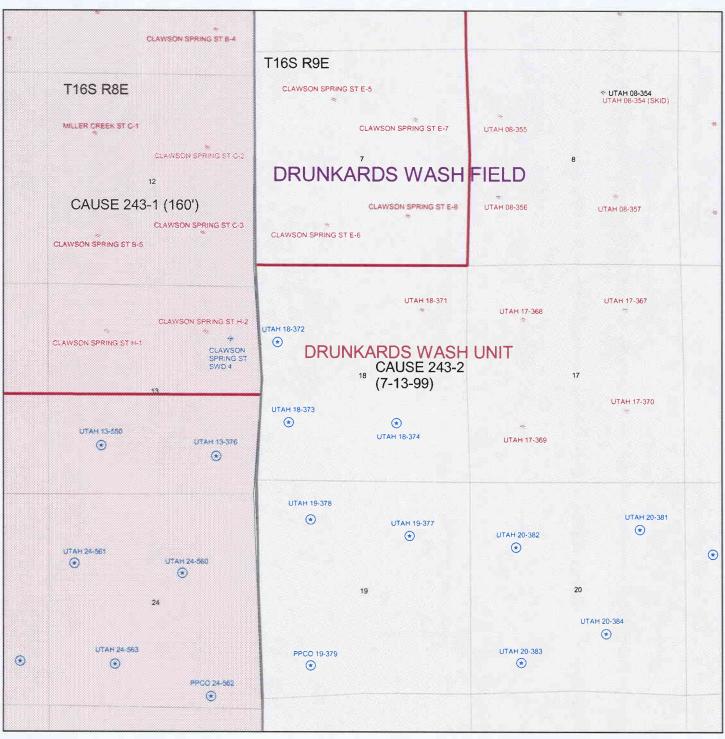
OPERATOR: PHILLIPS PETRO CO (N1475)

SEC. 18, T16S, R9E

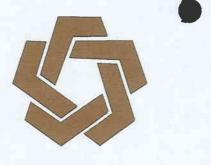
FIELD: DRUNKARDS WASH (048)

COUNTY: EMERY UNIT: DRUNKARDS WASH

CAUSE: 243-2



PREPARED BY: LCORDOVA DATE: 11-APRIL-2002



Division of Oil, Gas & Mining

OPERATOR: RIVER GAS CORPORATION (N1605)

FIELD: UNDESIGNATED (002)

SEC 17 & 18. TWP 16 S, RNG 9 E,

COUNTY: EMERY UNIT: DRUNKARDS WASH

				T16S R9E
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	DE	NINKARDS	WASH UNIT	
			I3-1 VACATED,	
19		200		21

PREPARED DATE: 6-AUG-1999

2-12-00P04:02 RCVD

CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
 - Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the



provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- *3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- *5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

M. A. John

12-12-00P04:02 RCVD

State of Delaware

PAGE 1

Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED TO THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

FILED

DEC 12 2000

Utek Blv. Of Cosp. & Comm. Code

this Certificate thereof.

Examiner

RIC CA ACINO

RIC CAMPBELL ACTRIG DIRECTOR



Edward J. Freel, Secretary of State
AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453



Utah Department of Commerce

Division of Corporations & Commercial Code 160 East 300 South, 2nd Floor, Box 146705

Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

01/12/01

Business Name:

PHILLIPS PETROLEUM COMPANY

Registered Date:

JUNE 14, 1946

CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Ric Campbell

Acting Division Director of

Corporations and Commercial Code



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company Attn: W. H. Rainbolt, Rocky Mtn. Region-Land Box 1967 Houston, TX 77251-1967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure
Exhibit of Leases



TEB 0 2 2001

DIVISION OF OIL, GAS AND MINING

Moab Field Office CC:

Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor

Brooklyn, NY 11245 Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

RGC/Phillips Merger

List of Affected BLM Leases and Rights-of-Way

A. Oil & Gas Leases

UTU-47157	UTU-70219	UTU-75016
UTU-49631	UTU-70400	UTU-75019
UTU-50645	UTU-71390	UTU-75021
UTU-51584	UTU-72003	UTU-75022
UTU-53872	UTU-72004	UTU-76332
UTU-57821	UTU-72350	UTU-76334
UTU-60402	UTU-72355	UTU-77351
UTU-60925	UTU-72358	UTU-77353
UTU-61154	UTU-72377	UTU-77354
UTU-61155	UTU-72470	UTU-78408
UTU-61158	UTU-72477	UTU-78409
UTU-61547	UTU-72624	UTU-78410
UTU-61548	UTU-72723	UTU-78411
UTU-62145	UTU-72724	UTU-78412
UTU-62276	UTU-72746	UTU-78413
UTU-65298	UTU-73004	UTU-78782
UTU-65300	UTU-73075	UTU-78783
UTU-65302	UTU-73330	UTU-79150
UTU-65303	UTU-73331	UTU-79151
UTU-67621	UTU-73523	UTU-79152
UTU-67839	UTU-73752	UTU-79153
UTU-67906	UTU-73884	UTU-79154
UTU-68314	UTU-74376	UTU-79155
UTU-69449	UTU-75015	UTU-79159
		•

B. Rights-of-Way

UTU-77141	UTU-77976
	UTU-77989
	UTU-77989-01
UTU-77151-01	
IITIL-77154	
	UTU-77141 UTU-77141-01 UTU-77151 UTU-77151-01 UTU-77154

BOND NUMBER 59 52 189 Corporate Surety Bond

STATE OF UTAH BOND OF LESSEE

know all men by th	HESE PRESENTS, that we	Phillips Petroleum Co	mpany
	Bartlesville, Okl	ahoma	Lys ladicalad se
Sareco Insurance	Company of America	as surely, are	hald and Court . 1
unto the State of Utah In the sum	of Two Hundred Thouge	112 (\$200,000.00) lawful mo	vey of the United States
o de paid in me sendol de institutio	onal Trust Lands Administra	tion, as agent for the State of Utal	, for the use and benefit
or the state of Olan, and of any p	atence of purchases of any	portion of the land covered by t	he hercinalter described
rises describer sold of which may	y hereafter be sold with a se	servation to the State of Utah, or	the surface or of other
f us and each of our heir own	luch lands, for which paymen	nz, well and truly to be made, we	olod ourselves, and each
here presents.	mars, saministrators, succe	isors, sublessees, and assignees,	jointly and severally by
Signed with our hands and	seals this 31 at day	of January x 2001	
The condition of the forego	oing obligation is such that,		
WHEREAS: The State of	tich, as tessor, issued a(n)		
ase, base Number	and dated	. (
	and said lease has been duly		
		for, mine, extract, and remove a	It of the
- deposits in an	d under the following descri	bed lands; to wit;	
atevide Rlanket Rond to	cover:all coerations	on state of Utah lands.	
		. 01. 00202 02 0001	
t the School & Institutional Trust has and Mining as they may now a wen if the principal has conveyed; escribed obligations, then the su	Lands Administration, the lexist or may from time to tile part of its interest to a succe rety's obligation to make p	ease, the rules, regulations, and gloard of Oil, Gas and Mining, a me be modified or amended. This asor in interest. If the principal ayment to the State of Utah is by the School & Institutional Trust	nd the Division of Oil, is obligation is in effect fully satisfies the above void and of no effect.
gred, scaled and delivered		PS PETROLEUM COMPANY	. Lands Administration.
the presence of	- 1110	70 h	
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Juny L. Hick	BONDING CO		COMPANY OF AMERICA
) BONDING CO	MPANY SAFECO INSURANCE	COMPANY OF AMERICA
PPROVED AS TO FORM:	BONDING CO BY	MPANY SAFECO INSURANCE Betty Miller, Atto	COMPANY OF AMERICA
	BONDING CO	MPANY SAFECO INSURANCE Betty Miller, Atto	COMPANY OF AMERICA
PPROVED AS TO FORM: JAN GRAHAM	BONDING CO BY Ancest: Resident Agent:	MPANY SAFECO INSURANCE Betty Miller, Atto	company of AMERICA
PPROVED AS TO FORM: JAN GRAHAM	BONDING CO BY Ancest: Resident Agent:	MPANY SAFECO INSURANCE Betty Miller, Atto	company of America
PPROVED AS TO FORM: JAN GRAHAM	BONDING CO BY Ancest: Resident Agent:	MPANY SAFECO INSURANCE Betty Miller, Atto	company of AMERICA





POWER OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA GENERAL INSURANCE COMPANY OF AMERICA HOME OFFICE: SAFECO PLAZA SEATTLE, WASHINGTON 98195

8718

KNOW ALL BY THESE PRESENTS:	****	
MAN WE BE INCOC LARGENIE!		
That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL IN		
SANDRA L. HABERLY; BETTY J. MIL	LER, Bertiesville, Okiehome***	
		• •
its true and lawful attorney(s)-in-fact, with full authority to execute on its documents of a similar character issued in the course of its business, and to	s behalf fidelity and surety bonds or undo to bind the respective company thereby.	artiikings and othe
IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and executed and attested these presents	d General Inturance Company of A	MERICA have esc
evennes and attended tubbe biggails		.5
	The second of th	e e e
this271h	day of September	19 <u>93</u>
Pr .		1
RaGierson	11 Coulall-	Staller !
RA. PIERSON, SECRETARY	W. RANDALL STODDAR	ACCEPTANCE OF THE PROPERTY OF
	W. HANDALL STODDAP	D, FRESIVEN:
CERTIFICATE	•	,
Extract from the By-Laws of SAFECO INSURAN and of GENERAL INSURANCE COMP	NCE COMPANY OF AMERICA ANY OF AMERICA:	•
*Article V. Section 13 FDELITY AND SURETY BONDS the President	t, any Vice President, the Secretary, and a	any Assistant Vice
President appointed for that purpose by the officer in charge of surety of attorneys-in-fact or under other appropriate titles with authority to execut	perations, shall each have authority to acc	coint individuals as
other documents of similar character issued by the company in the course such appointment, the signatures may be affixed by facsimile. On any instrum	of its business On any instrument mai	king or evidencing
of the company, the seal, or a facsimile thereof, may be impressed or affi	ixed or in any other manner reproduced: (provided, however.
that the seal shall not be necessary to the validity of any such instrument or Extract from a Resolution of the Board of Directors of SAFES	-	
and of BENERAL INSURANCE COMPANY OF AME		
"On any certificate executed by the Secretary or an assistant secretary of the	e Company setting out.	
(I) The provisions of Article V. Section 13 of the By-Laws, and (II) A copy of the power-of-attorney appointment, executed pursuant	thereto, and	
Oil Certifying that said power-of-attorney appointment is in full force the signature of the certifying officer may be by facsimile, and the seal of ti	and effect.	
the estimate at the particular Actives they as hat tecontains each just 264s Di il	the contributed times we at the determine that and the	

i. R. A. Pierson, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By-Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto, are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

this ____31st day of ______. tax2001





A a Guerson.

Registered trademark of SAFECO Corporation.

FEB-16-01 11:44AM;

PAGE 5/8

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P.01/01

Brooklyn, NY 11202-0016

Cable Address: CHAMANBANK New York

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING 1394 WEST TEMPLE SUITE 1210 SALT LAKE CITY, UT 84114-3801

IN ACCORDANCE WITH INSTRUCTIONS RECEIVED, THE ABOVE-REFERENCED LETTER OF CREDIT HAS BEEN AMENDED AS FOLLOWS:

1 - APPLICANT NAME AND ADDRESS ARE CORRECTED TO READ AS INDICATED ABOVE.

ALL OTHER TERMS AND CONDITIONS OF THE CREDIT REMAIN UNCHANGED.

Poet-it* Fax Note 7671	Date 2-16 pages 1
TO PRAINCE HATHAMAY	From ELLIE FRANKS
	CO. PHILLIPS PET.
T HOUSE	Phone 918-661-1366
1435-613-9782	Fex

-207328- -005-A1-01-



PHILLIPS PETROLEUM COMPANY

6825 South 5300 West P.O. Box 851 Price, UT 84501 TEL: (435) 613-9777 FAX: (435) 613-9782

February 16, 2001

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Site 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Change of BLM Operating Bond

Dear Lisha:

As you are aware, Phillips Petroleum Company has purchased River Gas Corporation, effective January 1, 2001. The bonding information has changed for the Drunkards Wash Federal Unit. I am attaching copies of the statewide blanket bond for State of Utah leases, at this time I do not have the bonding information for the Fee leases. If I am able to obtain that information, I will forward it to you.

The BLM bonding has also changed, the new Federal Bond information is also attached in a letter from W.H. Rainbolt of Phillips Petroleum.

Should you need any additional information, please feel free to contact me.

Thank You,

Frankie Hathaway

Administrative Assistant/Development

Hisanki Hathaway

Phillips Petroleum Company

Rocky Mountain Region

(435) 613-9777

FAX: (435) 613-9782 flhatha@ppco.com

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR: Phillips Petroleum Company
WELL NAME & NUMBER: Utah 18-372
API NUMBER: 43-015-30297
LOCATION: 1/4,1/4 <u>SWNW</u> Sec: 18 TWP: 16S RNG: 9E <u>-1771</u> ' FNL <u>-857'</u> FWL
1931 561
Geology/Ground Water:
This location is situated on Poison Spring Bench, a broad, elevated area of low relief, formed from various
Members of the Mancos Shale and capped by Quaternary / Tertiary Pediment Mantle sediments. It contains
strata of the Upper Portion of the Blue Gate Member, the Lower, Middle and Upper units of the Emery
Sandstone Member, and Blue Gate Member. A significant, high quality water resource is likely to be found in
some of the strata below the location. The Pediment Mantle is an aquifer, which is recharged by precipitation
runoff from the Wasatch Plateau and its own surface area. A water resource may also be encountered in the
sandy strata of the subdivided units of the Emery Sandstone Member if they are being recharged by Cedar
Creek, Pediment Mantle aquifer/Cottonwood Spring ground water or the Washboard Wash drainage as they
flows over these strata, on the bench. The proposed cementing and casing program should be adequate to
protect the potential groundwater resource, which may be encountered at this location. In any case, the operation
should extend the surface casing as needed to protect any interval of strata, which is a possible aquifer in the
Emery Sandstone Member of the Mancos Shale. The nearest surface waters are at Cottonwood Spring, which
is ~1 mile southeast, and Cedar Creek, which is ~1 mile southwest. All existing water rights within a mile are
on Cedar Creek.
Reviewer: Christopher J. Kierst Date: 10/24/01
Surface:
The area drains into Sand Wash and is located within a PJ chaining. Precipitation will be deflected around t
location with berms and culverts. There are no nearby culinary or irrigation water supply wells. The site was
photographed and characterized on 10/3/2001. SITLA was notified but chose not to attend. A DWR
representative was present at the onsite. Provision was made to ensure site rehabilitation, litter and waste
control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other
resources. The well utilities and gas gathering system will follow the approach roadway.
D
Reviewer: Mark L. Jones Date: October 23, 2001

Conditions of Approval/Application for Permit to Drill:

- 1. Big Game Winter Closure from Dec 1 through April 15.
- 2. Culverts sufficient to manage expected runoff, standing and surface water in crossed drainages.
- 3. The location and pit shall be bermed.
- 4. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: Phillips	
WELL NAME & NUMBER: Utah 18-372	
API NUMBER: 43-01530297	
LEASE: State FIELD/UNIT:	
LOCATION: 1/4,1/4 SWNW Sec: 18 TWP: 16S RNG: 9E -1931 FNL -561,0	F <u>W</u> L
LEGAL WELL SITING:F SEC. LINE;F 1/4,1/4 LINE;F ANOTHER WE	LL.
GPS COORD (UTM): X = 503254 E; Y = 4364860 N SURFACE OWNER: SITLA	
PARTICIPANTS	
M. Jones (DOGM), C. Colt (DWR), J. Semborski (PPCO), L. Jensen	
(NELCO), V. Payne (Emery County), SITLA was notified but chose not	<u>to</u>
attend.	
REGIONAL/LOCAL SETTING & TOPOGRAPHY	
The proposed location is ~7.0 miles North of Huntington, Utah and	
~13.8 miles South of Price, Utah. Anadarko's Clawson Springs SWD 4	
lies .30 miles west of proposed location. The terrain slopes mildl	
to the East and drains into Sand Wash. The area is also located in	<u>an</u>
old PJ chaining.	
SURFACE USE PLAN	
CURRENT SURFACE USE: Grazing and wildlife habitat.	
CORRENT SURFACE USE: Grazing and writing habitat.	
PROPOSED SURFACE DISTURBANCE: 235' X 175' and a 50 X 50 X 10 pit.	
TROTOBED BORTHEE DISTORDANCE. 233 X 173 did u 30 X 30 X 10 Dic.	
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 6 proposed well	s,
5 producing wells, and 1 water injection well is located within a 1	
mile radius of the above proposed well.	
LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along the roadway.	
SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported i	<u>n.</u>
ANCILLARY FACILITIES: N/A	
WASTE MANAGEMENT PLAN:	

W

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS
AFFECTED FLOODPLAINS AND/OR WETLANDS: None.
FLORA/FAUNA: Pinion Juniper, sagebrush, native grasses, elk, deer, coyote, various fowl and small game.
SOIL TYPE AND CHARACTERISTICS: Sandy loam.
EROSION/SEDIMENTATION/STABILITY: Stable.
PALEONTOLOGICAL POTENTIAL: N/A
RESERVE PIT
CHARACTERISTICS: Dugout earthen pit. (As per APD.)
LINER REQUIREMENTS (Site Ranking Form attached): <u>Synthetic liner</u> required.
SURFACE RESTORATION/RECLAMATION PLAN
As per surface use agreement.
SURFACE AGREEMENT: On file with State.
CULTURAL RESOURCES/ARCHAEOLOGY: On file with State.
OTHER OBSERVATIONS/COMMENTS
ATTACHMENTS
Photos of this location were taken and placed on file.

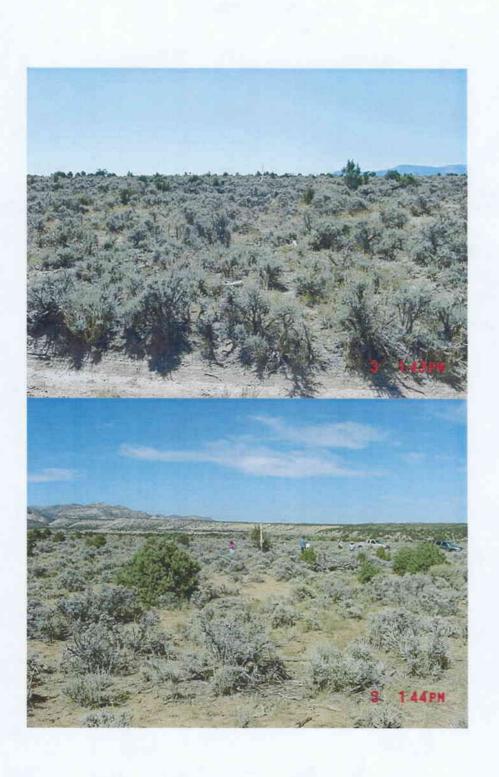
10/3/2001 / 1:30 pm DATE/TIME

<u>Mark L. Jones</u> DOGM REPRESENTATIVE

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

	Wiste are piner	
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200	0	
100 to 200	0 5	
75 to 100 25 to 75	10	
<25 or recharge area	15 20	0
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000 200 to 300	2	
100 to 200	10 15	
< 100	20	0
Distance to Nearest Municipal		
Well (feet) >5280	0	
1320 to 5280	5	
500 to 1320 <500	10	0
<500	20	
Distance to Other Wells (feet) >1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability Mod. permeability	0 10	
High permeability	20	20
Fluid Type		
Air/mist	0	
Fresh Water TDS >5000 and <10000	5 10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	0
Drill Cuttings Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	0
Affected Populations		,
<10	0	
10 to 30 30 to 50	6 8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown Present	10 15	0
Final Score	0 (Level	I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required. Sensitivity Level II = 15-19; lining is discretionary. Sensitivity Level III = below 15; no specific lining is required.





UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, OCT 24, 2001, 5:44 PM
PLOT SHOWS LOCATION OF 5 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT S 1771 FEET, E 857 FEET OF THE NW CORNER, SECTION 18 TOWNSHIP 16S RANGE 9E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET

NORTH

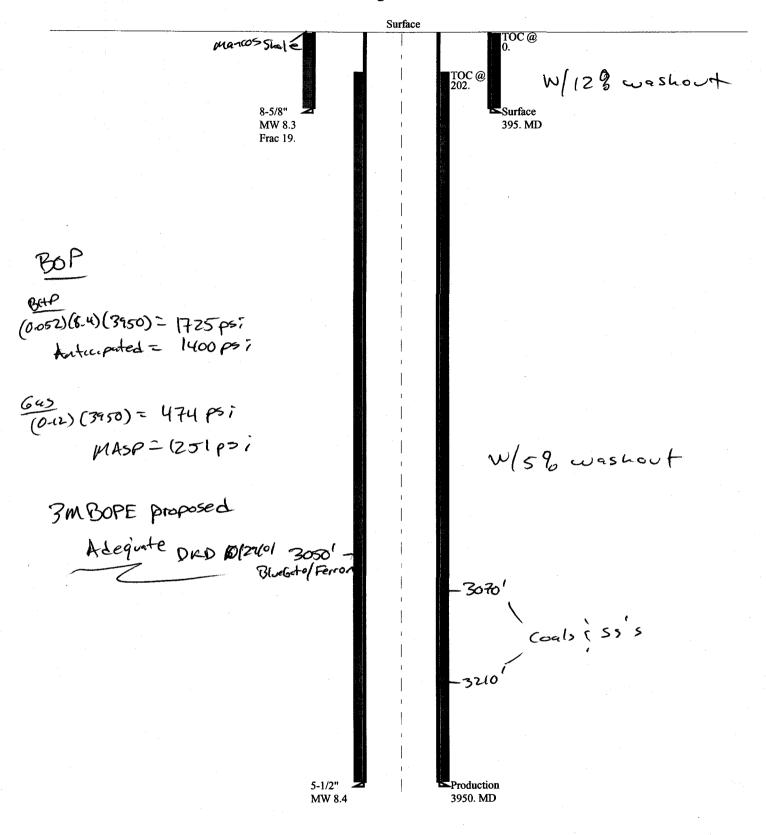


UTAH DIVISION OF WATER RIGHTS NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP			TITY OR AC-FT	SOURCE DESCRIP	TION or WELL PTH YEAR				ERSION D		ON RNG B&M	N	APT PEE PRR	ι
0	93 516	.0000 WATER USE(S): STO ANR CO Inc		Cedar Creek 3212	South State	Street		I		DATE: (Lake Cit	00/00/190 Y		X 84115	_
1	93 1128	.0000 WATER USE(S): STO State of Utah Sch	CKWATERING		East 500 Sou	th, Suite	500	I			00/00/187 Y		X 84102	-
2		.0000 WATER USE(S): IRR ANR CO Inc	.00 RIGATION		South State		60 W			DATE: 0	8E SL 06/04/190 Y	7		
2	93 267	3.8000 WATER USE(S): IRR ANR Co Inc	.00 IGATION STOCK	WATERING	South State		60 W	I		DATE: 0	8E SL 0/00/190 Y	2	X 84115	
2		2.5000 WATER USE(S): IRR ANR Co Inc		Cedar Creek 3212	South State		60 W			16S DATE: 0 Lake Cit	8E SL 3/01/188 Y	2	X 84115	

10-01 Phillips Utah 18-3

Casing Schematic



Well name:

10-01 Phillips Utah 18-372

Operator:

Phillips Petroleum Company

String type:

Surface

Project ID:

43-015-30297

Location:

Emery County

Design parameters:		Minimum desig	n factors:	Environment:	
Collapse		Collapse:		H2S considered?	No
Mud weight:	8.330 ppg	Design factor	1.125	Surface temperature:	65 °F
Design is based on ev	acuated pipe.	· ·	•	Bottom hole temperature:	71 °F
	• •			Temperature gradient:	1.40 °F/100ft
				Minimum section length:	250 ft

Burst:

Design factor

1.00

Cement top:

Surfac

Burst

Max anticipated surface

pressure: 0 psi Internal gradient: 0.436 psi/ft Calculated BHP 172 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC: **Buttress:** 1.60 (J)

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on air weight. Neutral point: 346 ft Non-directional string.

Re subsequent strings:

Next setting depth: 3,950 ft Next mud weight: 8.400 ppg 1,724 psi Next setting BHP:

Fracture mud wt: Fracture depth: Injection pressure 19.000 ppg 395 ft 390 psi

Run	Segment		Nominal		End	True Vert	Measured	Drift	Est.
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Cost ()
1	395	8.625	24.00	J-55	ST&C	395	395	7.972	2588
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor
1	171	1370	8.02	172	2950	17.11	9	244	25.74 J

Prepared

Dustin Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281 FAX: 801-359-3940

Date: October 29,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 395 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

10-01 Phillips Utah 18-372

Operator:

Phillips Petroleum Company

String type:

Location:

Production

Emery County

Project ID:

43-015-30297

Design parameters:

Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature: No 65 °F

Bottom hole temperature: Temperature gradient:

120 °F 1.40 °F/100ft

Minimum section length:

250 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

Cement top:

202 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

0 psi 0.436 psi/ft

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium:

Body yield:

1.60 (J) 1.50 (J) 1.50 (B)

Non-directional string.

Tension is based on air weight. **Neutral point:** 3.447 ft

Run	Segment		Nominal		End	True Vert	Measured	Drift	Est.
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Cost ()
1	3950	5.5	17.00	N-80	LT&C	3950	3950	4.767	28336
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	1724	6290	3.65	1724	7740	4.49	67	348	5.18 J

Prepared

Dustin Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281

FAX: 801-359-3940

Date: October 29,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3950 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



Michael O. Leavitt Governor Kathleen Clarke **Executive Director** Lowell P. Braxton

PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) Division Director 801-538-7223 (TDD)

October 30, 2001

Phillips Petroleum Company P O Box 851 Price, UT 84501

Re:

Utah 18-372 Well, 1771' FNL, 857' FWL, SW NW, Sec. 18, T. 16 South,

R. 9 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30297.

Sincerely,

ohn R. Baza Associate Director

dm

Enclosures

Emery County Assessor

SITLA

Bureau of Land Management, Moab Field Office

Operator:		Phillips Petroleum Company						
Well Name & Number		Utah 18-372						
API Number:		43-015-30297						
Lease:		ML 48198						
Location: SW NW	Sec. 18	T. 16 South	R. 9 East					

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall cover all possible aquifers in the Emery Sandstone.

Earlene Russell - Cedar Creek Wells

From:

"John Senulis" <senjohn@usa.net>

To:

"John Baza" <nrogm.jbaza@state.ut.us>

Date:

02/20/2002 11:25 AM

Subject:

Cedar Creek Wells

CC:

"Jean Semborski" <jeansemborski@yahoo.com>

Mr. Baza:

Attached you will find a chart that lists the wells and access corridors for the Cedar Creek area to be drilled by Phillips Petroleum Company. The chart was part of the report submitted to Jim Dykman (SHPO reference report U01SC0497) and Ken Wintch (SITLA) on February 15, 2002. The report concluded that no archeological sites will be impacted by the proposed projects. An archeological monitor stipulation was placed on construction of the access corridor between the Mohrland highway and the Utah 13-376 well location. Archeological clearance without stipulation was recommended for all of the other well and access locations including the Utah 23-566 and Utah 23-567.

If you need additional information please do not hesitate to contact us.

John Senulis SENCO-PHENIX Archeological Consultants 435.613.9091



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Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

FORM 9	` STATE OF UTAH	·	The second of th				
Dl	VISION OF OIL, GAS AND MI	NING 5.1	ease Designation and Serial Number:				
		(_ :	ML-48198				
SUNDRY NOT	ICES AND REPORTS O	N WELLS 6.H	f Indian, Allottee or Tribe Name:				
OONDAN NO	IOLO AILD INEI OILIO O		N/A				
	rill new wells, deepen existing wells, or to reenter p FOR PERMIT TO DRILL OR DEEPEN form for suc	olugged and abandoned wells.	Unit Agreement Name: Drunkards Wash UTU-67921X				
. Type of Well: OIL□ GASIX C	THER:	₽ ~	Well Name and Number: Utah 18-372				
2. Name of Operator:		9: /	API Well Number:				
Phillips	s Petroleum Company		43-015-30297				
3. Address and		10.	Field or Pool, or Wildcat:				
6825 S. 5300 W.	P.O. Box 851 Price, Utah 84501	(435) 613-9777	135) 613-9777 Drunkards Wash				
Location of Well Footages: 1931' FNL, 5 QQ, Sec., T., R., M.:	61' FWL	Cou Stat	,				
SW/4 NW/4 S	Section 18, T16S,R09E,SLB&M	O.a.	Utah				
1. CHECK APPROPR	IATE BOXES TO INDICATE N	IATURE OF NOTICE, REPO	ORT, OR OTHER DATA				
	OF INTENT in Duplicate)		SEQUENT REPORT prilt Original Form Only)				
☐ Abandon	□ New Construction	☐ Abandon *	□ New Construction				
☐ Repair Casing	□ Pull or Alter Casing	☐ Repair Casing	□ Pull or Alter Casing				
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate				
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare				
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Acidize					
☐ Multiple Completion	☐ Water Shut-Off	Other Spud No	ouce				
□ Other		Date of work combietion					

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 18-372 well was spud on 3/24/02at 8:00 a.m. Pense Bros. Rig #9
Dry Drill

COPY

RECEIVED

* Must be accompanied by a cement verification report.

MAR 2 7 2002

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

	<u> </u>			
13.				
	\sim ω			ing a sama a
Name & Signature:	Frankie Hathaway Trankie	Hathana	Title: Administrative Assistant	Date: 3/25/02

(This space for state use only)

Approximate date work will start

Project Location

The following chart shows the well location, access corridor, and associated cultural resources:

	res	Location Access		al Resources
Utah 17-367	0	NE ¼ of Section 17, T16S, R9E	2,600 ft.	None
Utah 17-368	0	NE ¼ of Section 17, T16S, R9E	2700 ft.	None
Utah 18-371	0	NE ¼ of Section 18, T16S, R9E	3,000 ft.	None
Utah 18-372	0	NW ¼ of Section 18, T16S, R9E	1,500 ft.	None
Utah 18-373	0	SW ¼ of Section 18, T16S, R9E	3,700 ft.	42EM2769
Utah 18-374	0	SE 1/4 Section 18, T16S, R9E	3,100 ft.	None
Utah 19-377	10	NE ¼ of Section 19, T16S, R9E	6,900 ft.	None
Utah 19-378*	20	NW 1/4 of Section 19, T16S, R9E	3,100 ft.	42EM2771, IF 9
PPCO 19-379	10	SW 1/4 of Section 19, T16S, R9E	1,700 ft.	None
Utah 20-382	10	NW 1/4 of Section 20, T16S, R9E	3,200 ft.	None
Utah 30-431	10	NE ¼ of Section 30, T16S, R9E	1,800 ft.	None
PPCO 30-605	10	NW ¼ of Section 30, T16S, R9E	500 ft.	None
Utah 13-376*	20	SE ¼ of Section 13, T16S, R8E	3,000 ft.	42EM2735, 2736, 2737,
				2738, 2739, 2740,
				2743, 2744, 2745,
				2748, 2770
				IF 1, 2, 3, 4, 5. 6, 10, 11, 15
Utah 13-550	20	SW ¼ of Section 13, T16S, R8E	2,200 ft.	42EM2741, 2747
				IF 7
Utah 13-550	0	Sections 13, 14, 15, T16S, R8E	10,800 ft.	42EM2772
Pipelines				
Utah 14-551	10	SE ¼ of Section 14, T16S, R8E	500 ft.	None
Utah 14-552	4**	SW ¼ of Section 14, T16S, R8E	0 ft.	None
Utah 22-568	4**	NE ¼ of Section 22, T16S, R8E	0 ft.	None
Utah 22-569	4**	NW ¼ of Section 22, T16S, R8E	1,500 ft.	None
Utah 22-570	10	SE ¼ of Section 22, T16S, R8E	0 ft.	None
Utah 22-571	4**	SW ¼ of Section 22, T16S, R8E	0 ft.	None
Utah 23-564	5**	NE ¼ of Section 23, T16S, R8E	700 ft.	None
Utah 23-565	5**	NW ¼ of Section 23, T16S, R8E	2,200 ft.	None
Utah 23-566*	20	SE ¼ of Section 23, T16S, R8E	2,700 ft.	42EM2585**
Utah 23-567	4**	SW ¼ of Section 23, T16S, R8E	0 ft.	42EM2589**
Utah 24-560	10	NE ¼ of Section 24, T16S, R8E	100 ft.	None
Utah 24-561	10	NE ¼ of Section 24, T16S, R8E	2,000 ft.	IF 13, 14
Utah 24-562	10	SE ¼ of Section 24, T16S, R8E	3,300 ft.	42EM2581**
		·		42EM2749, 2750
Utah 24-563	2**	SW ¼ of Section 24, T16S, R8E	1,600 ft.	None
Utah 25-576	5**	NE ¼ of Section 25, T16S, R8E	2,500 ft.	None
Utah 25-577	10	NW ¼ of Section 25, T16S, R8E	2,600 ft.	42EM2742, IF 8
Utah 26-580	10	NE ¼ of Section 26, T16S, R8E	2,800 ft.	42EM2588**
Utah 26-581	10	NW ¼ of Section 26, T16S, R8E	3,000 ft.	IF 12
Utah 26-583	10	SW 1/4 of Section 26, T16S, R8E	3,600 ft.	42EM2746,
	<u> </u>			IF 16, 17, 18
Utah 27-584	10	NE ¼ of Section 27, T16S, R8E	1,700 ft.	None
Utah 27-585	10	NW ¼ of Section 27, T16S, R8E	1,600 ft.	None
Roadside	0	Section 24, T16S, R8E	6,700	42EM2583, 2584**
Pipeline	<u> </u>	Sections 19, 30, T16S, R9E		L

^{*=} Relocated Well; ** = Previous Montgomery Survey; Eligible Sites in Red

OPERATOR Phillips Petroleum Company ADDRESS 6825 S. 5300 W. P.O. Box 851 Price, UT 84501

OPERATOR ACCT. NO. N 1475

ENTITY ACTION FORM - FORM 6

ACTION		NEW	API NUMBER	WELL NAME			WELL	OCATIO	N	SPUD DATE	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			00	SC	TP	RG	COUNTY		DATE
A	99999	13438	43-015-30297	Utah 18-372	SWNW	18	16S	09E	Emery	3/24/02	3-27-02
NELL 1	COMMENTS:			ide PA but inside of Unit boundary						sh a ^k h	
				:							
VELL 2	COMMENTS:										
e e e e e e e e e e e e e e e e e e e											
VELL 3	COMMENTS:					·		·	<u> </u>		
VELL 4	COMMENTS:	•									
								<u> </u>			
VELL 5	COMMENTS:	<u></u>	<u>. </u>	AND THE STATE OF T			RE	CE	IVED		
								MAR 2	7 2002	-	
/	A - Establish n		back of form) new well (single well on	• • • • • • • • • • • • • • • • • • • •	OP'	Y	OIL.	DIVISION AL	ON OF N <u>DHairii Nic</u> atha	away Cikron	eio Hat

NOTE: Use COMMENT section to explain why each Action Code was selected.

D - Re-assign well from one existing entity to a new entity

C - Re-assign well from one existing entity to another existing entity

B - Add new well to existing entity (group or unit well)

E - Other (explain in comments section)

Administrative Assistant

3/25/02

Title

Signature

Date

Phone No. <u>(435)613-9777</u>

STATE OF UTAH DIVISION OF OIL, GAS AND MINING OPERATOR Phillips Petroleum Company ADDRESS 6825 S. 5300 W. P.O. Box 851 Price, UT 84501

OPERATOR ACCT. NO. 1475

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME			WELL I	OCATIO	N	SPUD DATE	EFFECTIVE
-	2,41111110.				00	SC	TP	RG	COUNTY		DATE
A	99999	13438	43-015-30297	Utah 18-372	SWNW	18	16S	09E	Emery	3/24/02	3-27-0
WELL 1 C	COMMENTS:	New single	well new soud outs	ide PA but inside of Unit boundary					-		
		Tion shigh	won,new spud outs	de 1 A but hiside of Oint boundary							
	·	T									
A	99999	11256	43-015-30531	PPCO D13	NESW	30	168	09E	Emery	3/25/02	4-1-0;
WELL 2 C	COMMENTS:										<u> </u>
		,	1								
			·								
WELL 3 C	COMMENTS:										<u> </u>
			T		-						
WELL 4 C	COMMENTS:						L				.
										CO	PY
								. :			
NELL 5 C	OMMENTS:						1				
					Mark States					CONFIDE	NTIAL
				RECEIVI						JUINI IUL	111111

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
 B Add new well to existing entity (group or unit well)
 C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF OIL, CAS AND MINIMO

APR 0 1 2002

Frankie Hathaway Signature

Administrative Assistant Title

Date

3/25/02

Phone No. <u>(435)613-9777</u>

(3/89)

FORM 9	STATE OF UTAH			
	DIVISION OF OIL, GAS AND M	NING	5. Lease Designation a ML-48198	and Serial Number:
SUNDRY NO	TICES AND REPORTS C	N WELLS	6. If Indian, Allottee or	Tribe Name:
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N/A	
	to drill new wells, deepen existing wells, or to reenter		7. Unit Agreement Nam	
Use APPLICATIO	ON FOR PERMIT TO DRILL OR DEEPEN form for su	ch proposals.		Wash UTU-67921X
1. Type of Well: OIL GAS X	OTHER:		8. Well Name and Nur Utah 18-372	
2. Name of Operator:			9. API Well Number:	
Phill	ips Petroleum Company		43-015-30	297
3. Address and Telephone Number: 600 5 G 5000 3			10. Field or Pool, or W	
6825 S. 5300 V	W. P.O. Box 851 Price, Utah 84501	(435) 613-9777	Drunkards \	Wash
4. Location of Well Footages: QQ, Sec., T., R., M.: 4. Location of Well Footages: QQ, Sec., T., R., M.: SW/4 NW	,-561' FWL /4 Section 18,T16S,R09E,SLB&M		County: Emery State: Utah	County
11. CHECK APPROP	PRIATE BOXES TO INDICATE	NATURE OF NOTICE, I	REPORT, OR O	THER DATA
	CE OF INTENT mit in Duplicate)		SUBSEQUENT RE	
☐ Abandon	□ New Construction	☐ Abandon *		New Construction
□ Repair Casing	□ Pull or Alter Casing	☐ Repair Casing		Pull or Alter Casing
☐ Change of Plans	□ Recomplete	☐ Change of Plans		Reperforate
□ Convert to Injection	□ Reperforate	☐ Convert to Injection	n 🗆	Vent or Flare
☐ Fracture Treat or Acidize	Vent or Flare	☐ Fracture Treat or A		Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off		ell Report	
Other		Date of work completio	n	
Approximate date work will start		Report results of Multiple COMPLETION OR RECOMPL		oletions to different reservoirs on WELL
		* Must be accompanied by a co		, ionie
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
12. DESCRIBE PROPOSED OR COMPLETE vertical depths for all markers and zones perti	D OPERATIONS (Clearly state all pertinent details, a nent to this work.)	nd give pertinent dates. If well is direct	ionally drilled, give subsurfa	ace locations and measured and true
See Attached:				



RECEIVED

APR 0 3 2002

DIVISION OF OIL, GAS AND MINING

13.					
	\mathcal{M} .	10			
Name & Signature:	Frankie Hathaway Chizonky	Hotham)	Title: Administrative Assistant	Date: 4/1/02	
rianio a orginataro.	Trankie Traciaway C 1000 004				
					_

(This space for state use only)

DRUNKARDS WASH PROJECT **DAILY WELL REPORT**

UTAH

18-372

API NO: 43-015-30297

1931' FNL, 561' FWL

SWNW SEC: 18 TWN: 16S RNG: 09E

SPUD TIME/DATE: 3/24/2002 8:00:00 AM

COUNTY: Emery

TD TIME/DATE: 3/28/2002 4:00:00 AM

ELEVATION: 6582

TD DEPTH: 3600

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

Bit Information

Type	<u>Size</u>	<u>In</u>	<u>Out</u>	<u>Hours</u>	Rotating Hours
Air Hammer	15 in	0.00	20.00	1	0.5
Tri-cone	14 3/4in	20.00	100.00	3.5	2
Air Hammer	11in	100.00	390.00	3	2.5
Air Hammer	7 7/8in	382.00	2510.00	30.5	21.5
Tri-cone	7 7/8in	2510.00	3600.00	24	13

Conductor Casing

Bore Hole Size: 15 in

Conductor From: 0.00

To: 100.00

Set @: 100.00

Casing Description: 12 3/4in PE

Number of Joints: 3

Cement:

Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in

Surface Casing From: 100.00 To: 390.00

Number of Joints: 13

Set @: 382.80

Casing Description: 8 5/8 in 24#/ft J-55

Cement: G + 2%S-1 + 1/4#/sk D-29

Amount: 175.00

Cement Report: r/up cementers, safety meeting, test lines, break circulation,mix & pump cement, displace w/ 20

bbls h2o,close valve @ 8:05pm 3/24/02, 10 bbls good cement to surface, r/down cementers,

Production Casing

Bore Hole Size: 7 7/8 in

Prod.Casing From: 380.00 To: 3600.00

Casing Description: 5 1/2 in 17#/ft N-80

Number of Joints: 82

Length: 3551.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 350.00

Tail Cement: 10-1 RFC

Amount: 90.00

Cement Report: r/up cementers, safety meeting, test lines, pump 90 bbls h2o, break circulation, pump 30 bbls

over & go to cement, lost circulation @ end of lead, came back 40 bbls into displacement, lost circulation again @ 60 bbls displacement, plug down @ 9:35pm 3/30/02, no cement to surface,

good lift pressure,

Float Equipment: 5 1/2in float shoe

Centralizers ran on: 2,5,9,13 & 21

UTAH 18-372

RECEIVED

Page 1 of 3

APR 0 3 2002

DIVISION OF OIL, GAS AND MINING DAY 7 3/31/2002

CURRENT DEPTH: 3551 CURRENT OPERATIONS: making scraper run ROTATING HRS: 0.00 7am-8:30am work on logging truck, 8:30am-11am log well, release rig @ 11am 3/30/02, 11am-1:30pm r/down & move off location, 1:30pm-3:15pm move workover rig on & r/up, set pipe racks, unload & tally csg, 3:15pm-5pm work on csg tongs, 5pm-8pm rih w/ 5 1/2in float shoe + 82 jts of csg, 8pm-8:45pm r/up cementers, 8:45pm-9:35pm cement longstring, plug down @ 9:35pm 3/30/02, no cement to surface, good lift pressure, 9:35pm-10pm r/down cementers, sdfn

Estimated Daily Cost: Cum. Estimated Daily Cost:



Frac Data

Completion Data

Drilling Data

DAY 1 3/25/2002

CURRENT DEPTH: 390 CURRENT OPERATIONS: n/up bope

ROTATING HRS: 5.00

7am-8am finish r/up, service equipment, 8am-9am spud @ 8am 3/24/02, drill 15in hammer down 20ft, pooh, lay down hammer, 9am-10am p/up 14 3/4in tri cone, mix 1 tub of mud, 10am-12:30pm drill 100ft w/ tri cone, clean hole & pooh, 12:30pm-3pm rih & weld 3 jts of conductor, land @ 100ft, 3pm-6pm n/up, rih & drill 390ft of 11in surface hole, clean hole & pooh, 6pm-7:15pm rih w/ guide shoe+ 13 jts of 8 5/8in surface pipe, land @ 382.8ft, 7:15pm-8:05pm r/up cementers, cement surface pipe, close valve @ 8:05pm 3/24/02, 10 bbls good cement to surface, 8:05pm-7am woc, prep to n/up new bopes & wellhead,

Estimated Daily Cost:

DAY 2 3/26/2002

CURRENT DEPTH: 560 CURRENT OPERATIONS: working on hammer ROTATING HRS: 2.00 7am-2pm break loose, start n/up csg head & bope, had to dig out & lower casing head, still having problems, ordered out 9in bopes from vernal,2pm-7:30pm waiting on bope, 7:30pm-10:30pm install bope, test bope,(2000# on pipe & blind rams f/ 10min, 400# on surface csg f/ 30min), 10:30pm-12am run blouie line, 12am-1:45am n/up & rih, drill out cement, 1:45am-3am drilling 7 7/8in hole @ 560ft, 3am-5amair hammer pressuring up, pooh, & break down hammer, 5am-7am working on hammer.

Estimated Daily Cost:

DAY 3 3/27/2002

CURRENT DEPTH: 2510 CURRENT OPERATIONS: rih w/ tricone ROTATING HRS: 19.5 7am-8am tih, 8am-11am drill 560-1040ft, 11am-2pm drill 1040-1400ft, 2pm-6pm drill 1400-1790ft, 6pm-10pm drill 1790-2150ft, 10pm-1am drill 2150-2330ft, 1am-3:30am drill 2330-2510ft, 3:30am-7am clean hole, pooh, lay down hammer.

Estimated Daily Cost:

DAY 4 3/28/2002

CURRENT DEPTH: 3600 CURRENT OPERATIONS: prep to mud up hole ROTATING HRS: 13.0 7am-8:30am rih w/ 7 7/8in tricone + 5 drill collars, 8:30am-12:30pm work on compressor, finish tih, 12:30pm-1pm condition hole, 1pm-5pm drill 2510-2940ft, 5pm-8pm drill 2940-3150ft, 8pm-9pm work on hydraulic pump, 9pm-12am drill 3150-3330ft, 12am-4am drill 3330-3600ft, td 4am 3/28/02, 4am-5am clean hole, 5am-7am pooh to check valve

Estimated Daily Cost:

DAY 5 3/29/2002

CURRENT DEPTH: 3600 CURRENT OPERATIONS: wait on mud truck ROTATING HRS: 0.00 7am-8am prep to mud up, 8am-10:30am mix & pump 15 tubs of mud,(w/ 10-15sk lcm pills), 10:30am-12pm pooh to 2000ft, 12pm-1pm mix & pump 4tubs of mud, 1pm-2pm pooh to 1000ft, 2pm-3pm mix & pump 4 tubs of mud, 3pm-8pm s/down & wait hole to heal, 8pm-1am mix & pump 12tubs of mud, no circulation, 1am-7am wait on more

Estimated Daily Cost:

DAY 6 3/30/2002

CURRENT DEPTH: 3600 CURRENT OPERATIONS: working on logging truck ROTATING HRS: 0.00 7am-11:30am wait on gel, 11:30am-1pm mix & pump 2 tubs of mud, circulating to pit, 1pm-1:30pm start circulating to bottom, hit bridge @ 1860ft, start pumping mud, no circulation, 2:30pm-5pm mix & pump 5 tubs of mud, circulating into tank, 5pm-6:30pm circulate to bottom, 6:30pm-8:30pm circulate on bottom, 8:30pm-9:30pm short trip, 9:30pm-10:30pm circulate on bottom, 10:30pm-3:15am pooh, 3:15am-4am r/up loggers, 4am-7am tool not reading, work on logging truck,

Estimated Daily Cost:



PHILLIPS PETROLEUM COMPANY

6825 South 5300 West P.O. Box 851. Price, UT 84501 TEL: (435) 613-9777 FAX: (435) 613-9782 October 1, 2001

RECEIVED

APR 0 9 2002

DIVISION OF OIL, GAS AND MINING

Ms Lisha Cordova State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 SLC, Utah 84114-5801

RE: Application for Permit to Drill-Utah 18-372, SW/4 NW/4 Sec.18 T16S, R09E, SLB & M, Emery County, Utah

Dear Ms. Cordova:

Enclosed is the original of the Application for Permit to Drill (APD). Included with the APD is the following information:

Exhibit "A"- Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

COPY

This proposed well is located more than 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Jean Semborski

Permitting Analyst

cc: Mr. Eric Jones, BLM, Moab, Utah

Mr. Chuck Snure, Texaco

Tem Semborshi

Ms. Robin Adams, Dominion Resources

Mr. Don Stephens, BLM, Price, Utah

Ms. Jeanette Borges, Phillips Petroleum Company

Mr. Dave Levanger, Carbon County Planning and Zoning

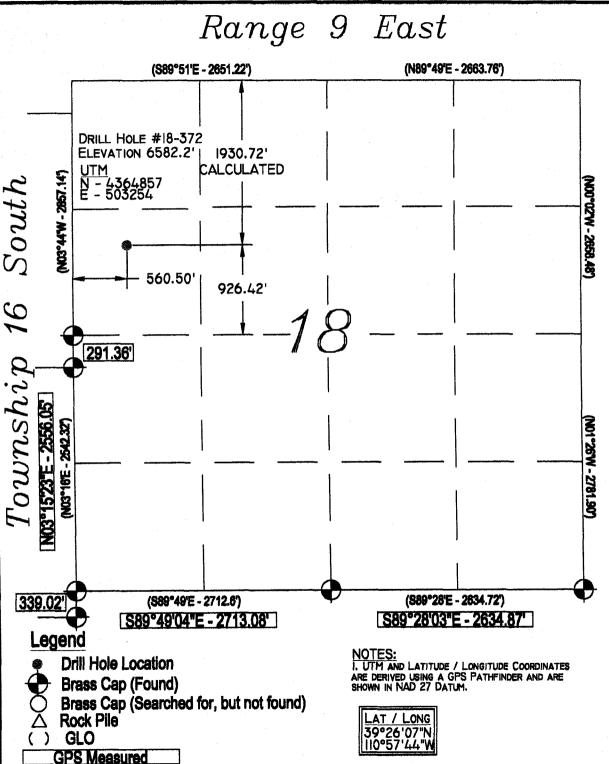
Mr. Mark Jones, DOGM

Mrs. Deanna Walker, Phillips Petroleum Company

PPCo Well File

STATE OF UTAH

v	DIVISION O	F OIL, GAS AND MIN	ING	5. Lease Designation and Serial Number: $ML-48198$
APPLIC	CATION FOR PER	RMIT TO DRILL O	R DEEPEN	6. If Indian, Allottee or Tribe Name: N/A
1A. Type of Work: DI	RILL 🛛	DEEPEN 🗆		7. Unit Agreement Name: Drunkards Wash UTU-67921X
B. Type of Well: OIL	GAS TOTHER:	SINGLE ZONE	MULTIPLE ZONE	8. Farm or Lease Name: Utah
2. Name of Operator:	illips Petroleum Co	mpany	ENDE	9. Well Number: 18-372
Address and Telephone Number:		O. Box 851 Price, Utah	84501 (435) 613-97	10. Field or Pool, or Wildcat Drunkards Wash
4. Location of Well (Footages) At Surface: 1931, At Proposed Producing			39.43495 L -110.96293 L	
	tion from nearest town or post office of Huntington, Uta			12. County: 13. State: UTAH
15. Distance to nearest property or lease line (feet):		16. Number of acres in lease: 2520		17. Number of acres assigned to this well: 160 acres
19. Distance to posterit well, dr	rilling	19. Proposed Depth:		20. Rotary or cable tools:
21. Elevations (show whether I 6582' GR	on this lease (feet): 2200° DF, RT, GR, etc.):	3660'		22. Approximate date work will start: May 2002
23.	PROF	POSED CASING AND	CEMENTING PR	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12 3/4"	Conductor	40'	
11"	J-55 8 5/8"	24#/ft	366'	142sks G+2%CaCl+1/4#/sk flocel
7 7/8"	N-80 5 1/2"	17#/ft	3650'	334sks50/50poz8%gel+2%CaCl+10%extend 84 sks "G" thixtropic
subsurface locations and meas	GRAM: If proposal is to deepen, given and true vertical depths. Given a proposal is to deepen, given a proposal is to deepen	MINING	SENT TO OPERATOR	COPY CONFIDENTIAL
Name & Signature: Jean S	у)	ta Semborale	Title:	Permitting Analyst Approved by 10/1/04 Utah Division of
API Number Assigned:	43-015-30291	7	Approval:	Oil, Gas and Mining



Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: THE BASIS OF BEARING IS GPS MEASURED.

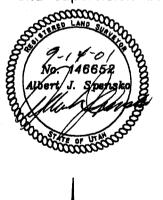
GLO Bearing:
THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:
Basis of Elevation of 6311' being at the Southeast Section Corner of Section 17, Township 16 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Poison Springs Bench Quadrangle 7.5 minute series map.

Description of Location:
Proposed Drill Hole Located in the SWI/4, NWI/4 of Section 18, T16S, R9E, S.L.B.&M., BEING 926.42' NORTH AND 560.50' EAST FROM THE WEST QUARTER CORNER OF SECTION 18, T16S, R9E, SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.





Talon Resources, Inc. 375 South Carbon Avenue, Sulte 101 Price, Utah 84501 Ph: 435-637-8781 Fax: 435-636-8603



PHILLIPS PETROLEUM
WELL #18-372

Section 18, T16S, R9E, S.L.B.&M. Ernery County, Utah

	100 Miles
J. STANSFIELD	Checked By: L.W.J./A.J.S.
Drawing No.	Date: 09/13/01
A-1	Secie: (* = 1000'
Shoot 1 of 4	Jeb Ne. 399

GRAPHIC SCALE

(IN FEET)

(IN FEET) 1 inch = 1000 ft.

EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3
Phillips Petroleum Company
Utah 18-372
SW/4, NW/4, Sec. 18, T16S, R09E, SLB & M
1931' FNL, 561' FWL
Emery County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron

3160'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3185' - 3360'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE WEIGHT, GRADE	NEW,
SIZE	(INTERVAL)	(OD) & JOINT	<u>USED</u>
14"	40'	12-3/4" Conductor	New
11"	366'	8-5/8" 24#ST&C	New
7-7/8"	3650'	5-1/2 17#LT&C	New

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing:

142 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,

1.15 cu.ft/sk yield.

Production Casing:

334 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,

density, 1.92 cu.ft/sk yield.

84 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300 11" hole

Drill with air, will mud-up if necessary.

300-TD

7 7/8" hole

Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD

Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1585 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E" MULTIPOINT SURFACE USE PLAN

Attached to Form 3
Phillips Petroleum Company
Utah 18-372
SW/4, NW/4, Sec. 18, T16S, R09E, SLB & M
1931' FNL, 561' FWL
Emery County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 2800' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 4%
- c. Turnouts: None
- d. Drainage design: 5 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

3. Location of Existing Wells

a. See Exhibit "B". There are 6 proposed and 0 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by State of Utah, Schools and Institutional Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

· 12. Other Information:

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 22,000 feet northwest.
- b. Nearest live water is Cedar Creek, located 4000' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Jean Semborski
Permitting Analyst
Phillips Petroleum Company
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777
(435) 820-9807
Exc

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

Nelco Contractors Inc. Larry Jensen (435) 637-3495 (435) 636-5268

14. Certification

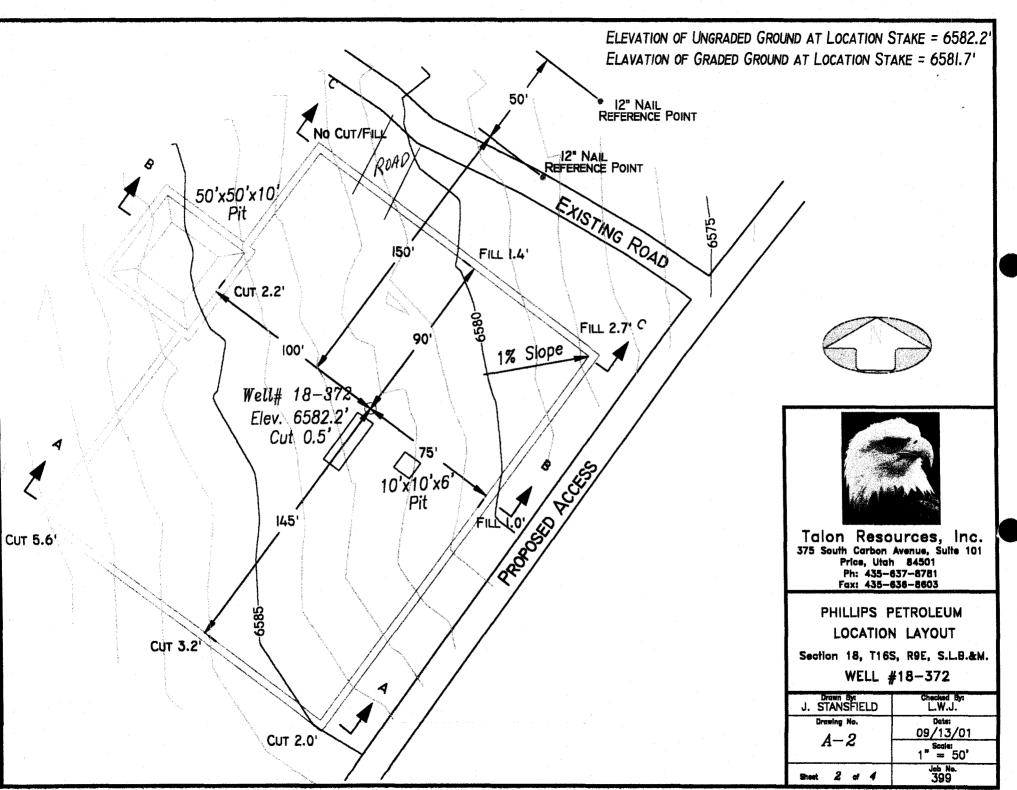
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Phillips Petroleum Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

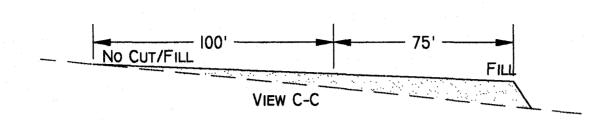
Date

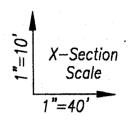
Jean Semborski Permitting Analyst

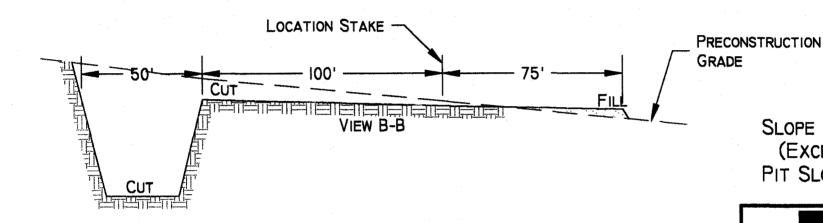
Phillips Petroleum Company

Lea Semborshi

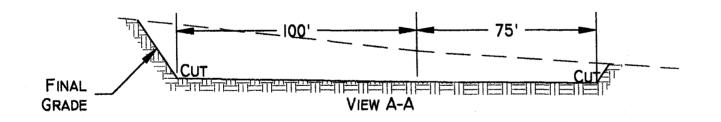








SLOPE = | 1/2 : | (EXCEPT PIT) PIT SLOPE = | ; |





Talon Resources, Inc. 375 South Carbon Avenue, Sulte 101 Price, Utah 84501 Ph: 435-637-8781 Fax: 435-636-8603

PHILLIPS PETROLEUM
TYPICAL CROSS SECTION
Section 18, T16S, R9E, S.L.B.&M.
WELL #18-372

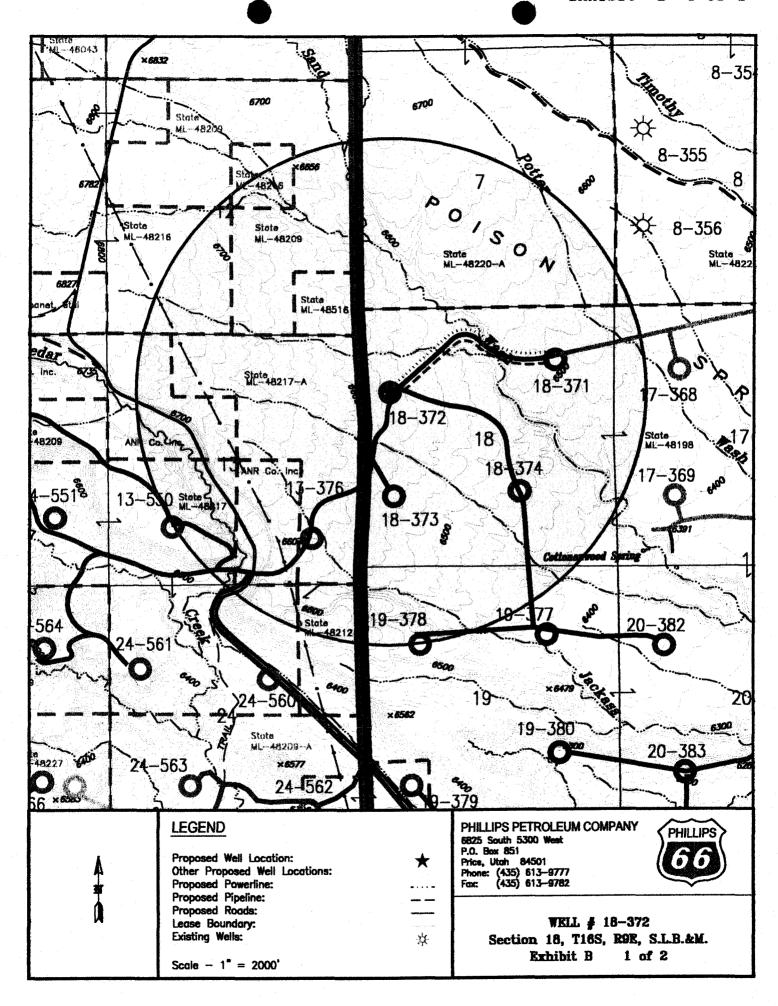
J. STANSFIELD	Checked By: L.W.J.		
Drawing No.	Deta: 09/13/01		
C-1	1" = 40'		
Sheet 3 of 4	Job No. 399		

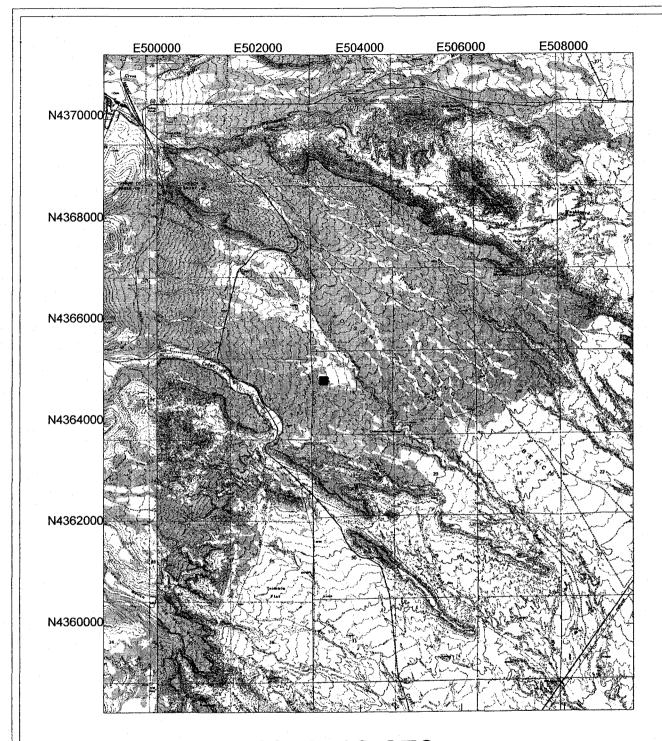
APPROXIMATE YARDAGES

CUT (6")Topsoil Stripping = 750 Cu. Yds.

REMAINING LOCATION = 2,312 CU, YDS.

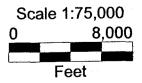
TOTAL CUT = 3,212 Cu. YDS. TOTAL FILL = 475 Cu. YDS.





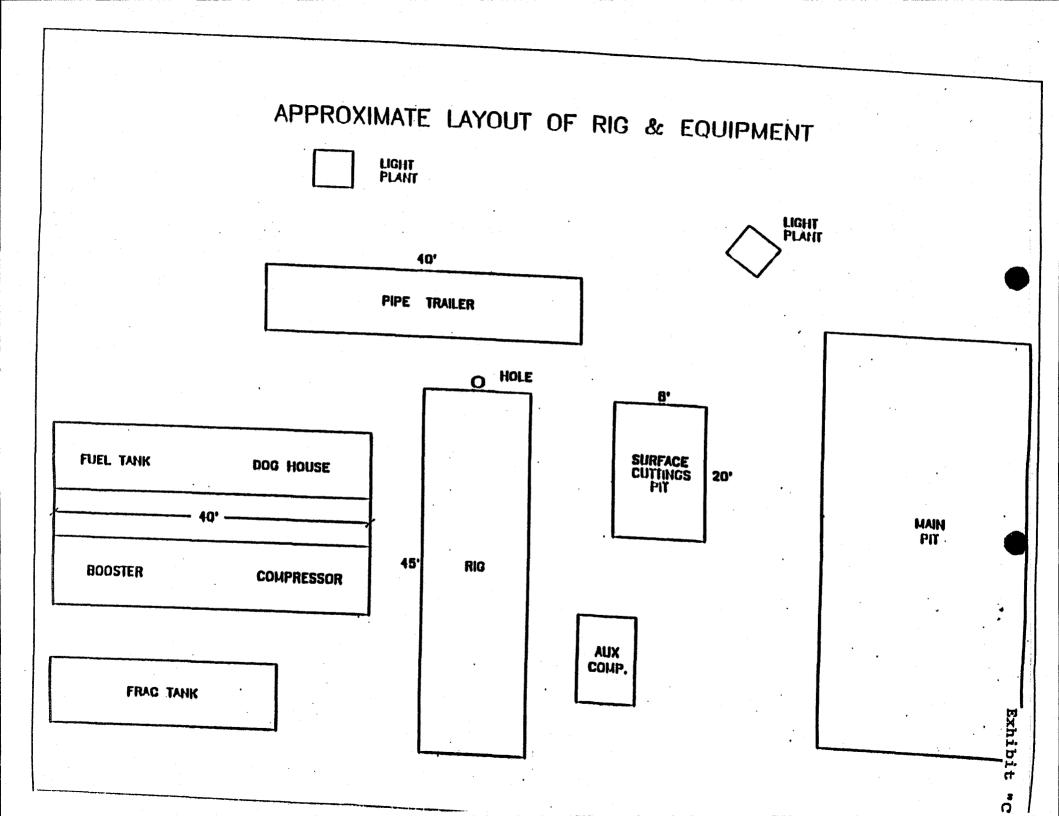
Utah 18-372 Section 18, T16S, R9E

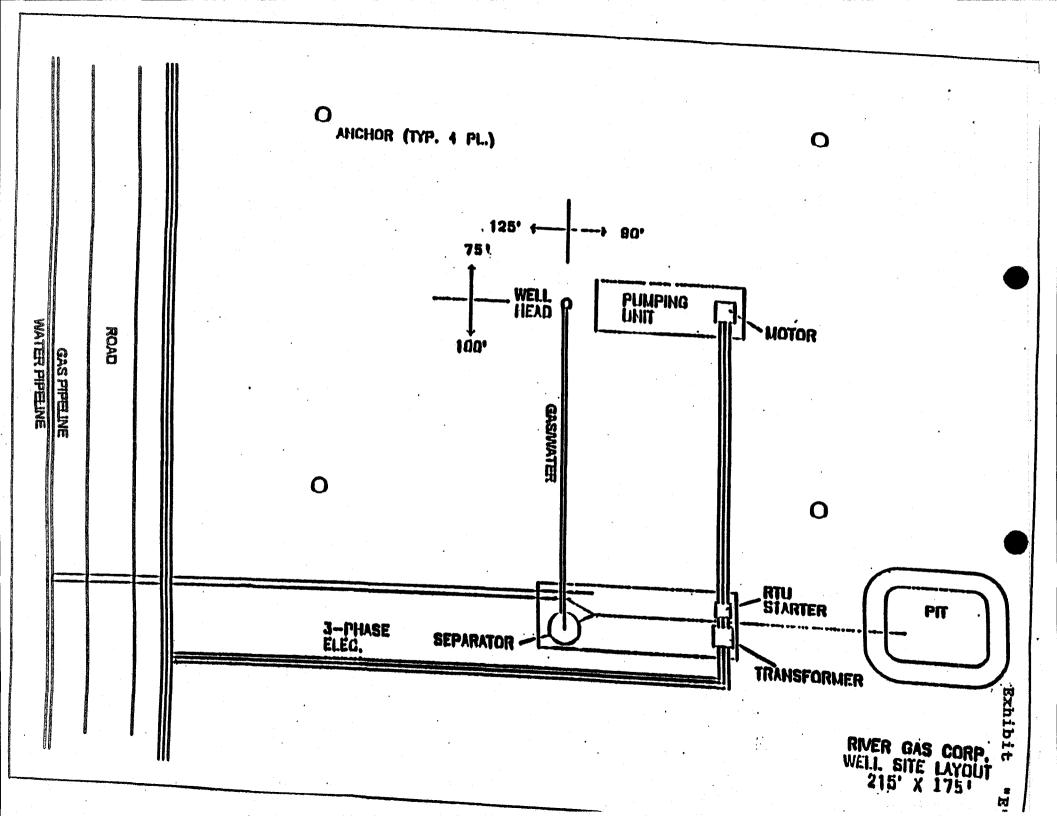
UTM 12 North NAD 1927 (Western US)



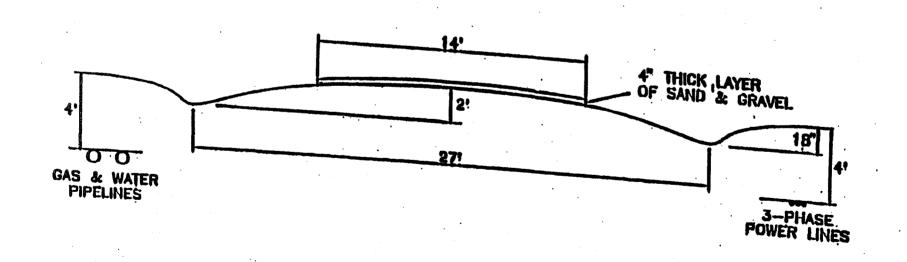
26619.SSF 9/18/2001 GPS Pathfinder®Office



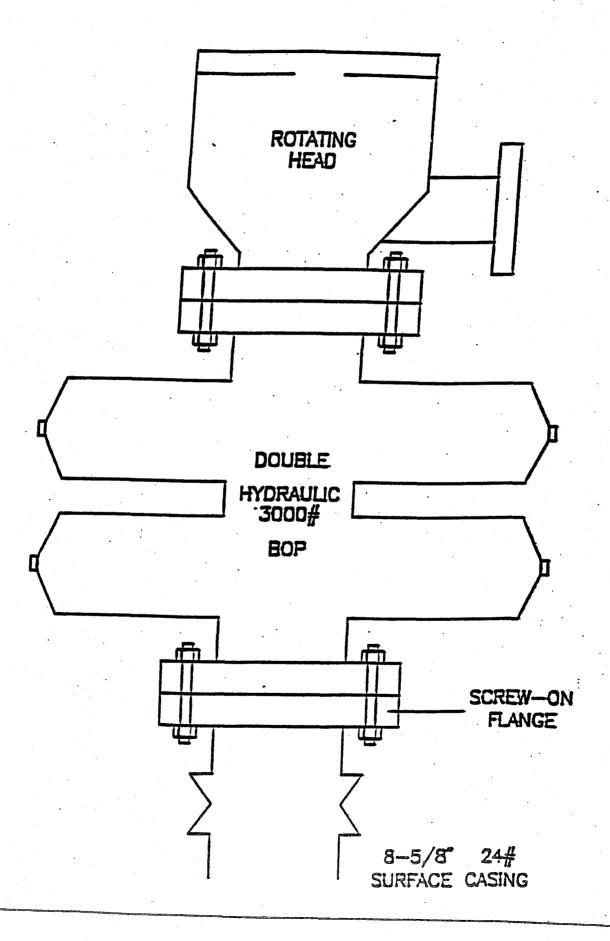




TYPICAL ROAD CROSS-SECTION



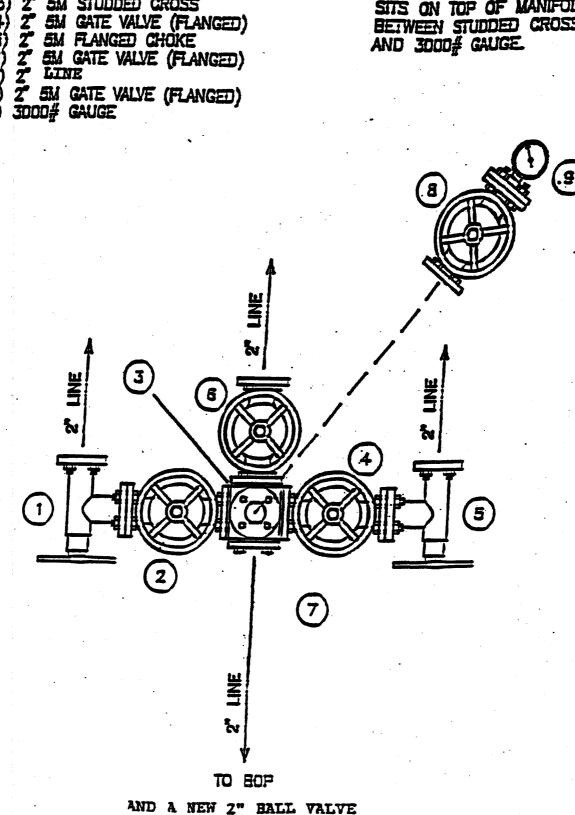
DIVERTER HEAD



2° 5M FLANGED CHOKE 2° 5M GATE VALVE (FLAN 2° 5M STUDDED CROSS

5M GATE VALVE (FLANGED) 5M STUDDED CROSS

NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



FULL OPEN 5000PSI

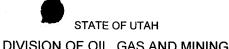
MANIFOLD

STATE OF UTAH BOND OF LESSEE

KNOW ALL MEN BY THESE	PRESENTS, that we	Phillips Petro	leum Company	
	artlesville, Okl		us principal an	٥
Safeco Insurance Comp	any of America	as su	rely, are held and firmly love	٠,
unto the State of Utah in the sum of Two	Hundred Thouga	nsts (\$200,000.00) =	wful money of the United State	*
to be paid to the School & Institutional T	rust Lands Administra	tion, as agent for the Stat	ie of Utah, for the use and benef	it
of the State of Utah, and of any patente				
lease heretofore sold or which may here	after be sold with a re	servation to the State of	Utah, on the surface or of other	T
mineral deposits of any portion of such la	ands, for which paymen	nt, well and truly to be m	ade, we bind ourselves, and eac	h
of us, and each of our heirs, executors,	administrators, succes	isors, sublesces, and as	signees, jointly and severally b	У
these presents.				
Signed with our hands and seals	this <u>31st</u> day	of January , I	2001	
The condition of the foregoing o	bligation is such that,			
WHEREAS. The State of Utah.	वर है हररकर रिस्ताहर्त वाहा			-
tease, Lease Number	and dated		. (0	•
		assigned under date of		_
_10		for, mine, extract, and		
deposits in and unde	er the following descri	•		
Statewide Blanket Bond to cove	reall operations	on state of Utah	lands.	
or liabilities which arise by operation of shall fully comply with all other terms at of the School & Institutional Trust Land Gas and Mining as they may now exist of even if the principal has conveyed part of described obligations, then the surety's otherwise, it shall remain in full force and	nd conditions of said less and the less and the less are	case, the rules, regulations Board of Oil, Gas and I me be modified or amen essor in interest. If the p ayment to the State of	ons, and policies relating thereto Mining, and the Division of Oil ided. This obligation is in effect principal fully satisfies the above Utah is void and of no effect.	
Signed, scaled and delivered	PHILL	IPS PETROLEUM COME	YNAY	
(in the presence of		70 h		
Janua Lell 13	سد) ا	/K /\'^	_	
July O. Hicks	<u> </u>	· · · · / · · ·	(SEAL)	
Witness	R. B.	. Gisi Principal As	sst. Treasurer	
	BONDING CO	MPANY SAFECO IN	SURANCE COMPANY OF AMER	
July & Ducke	ВУ	Detty mil	SOMME COMPANY OF AMER	TCA
Witness		Betty Mille	5, Attorney-in-Fact	
	Anest:	JULY),/3.1	-	
APPROVED AS TO FORM:		Secretary		
JAN GRAHAM ATTORNEY GENERAL	Resident Agent:			•
y Soll Mahour B	conding Co. Address:	Millenium Corpo	Park, Bldg. C, 18400 NI	Unio Hill
	•	Redmond, WA 980 Corporate Scal of Bond	052 ding Company Must be Affiact.	•

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

(Loc.	Vell File	(Return Date) . (To-Initials)	
1.	Date of Phone Call:	4-10-02 Time:	10:00
2.	Talked to: Name Mark Gon	e) $\frac{\int Corolov_{\bullet}}{\int Corolov_{\bullet}}$ on) $\frac{\int Corolov_{\bullet}}{\int Corolov_{\bullet}}$	ne No. <u>(435) 613-5659</u>
3.	Topic of Conversation:	Confirm loc. of well at	time of presite.
4.	Sh office new was submitted	cly. Submitted to him at of was for the correct loss a rec'd loc. chy. into. 5.	flought loc. on presite



CONFIDENTIAL

. DIV	IOIOI OI OIL, OAO AND IVII	MING	Lease Designation and Serial Number:
			ML-48198
SUNDRY NOTI	CES AND REPORTS O	NWFILS	6. If Indian, Allottee or Tribe Name:
			N/A
Do not use this form for proposals to drill	new wells, deepen existing wells, or to reenter p	olugged and abandoned wells.	7. Unit Agreement Name:
	R PERMIT TO DRILL OR DEEPEN form for suc		Drunkards Wash UTU-67921X
1. Type of Well: OIL GAS X O	THER:		8. Well Name and Number:
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Utah 18-372
2. Name of Operator:		:	9. API Well Number:
Phillips 1	Petroleum Company		43-015-30297
3. Address and Telephone Number: CDC C. COCO XXX			10. Field or Pool, or Wildcat:
6825 S. 5300 W. 1	P.O. Box 851 Price, Utah 84501	(435) 613-9777	Drunkards Wash
4. Location of Well Footages: 1931' FNL, 56: QQ, Sec., T., R., M.: SW/4 NW/4 SE	1' FWL EC. 18, T16S, R09E, SLB & M		County: Emery County State: Utah
11. CHECK APPROPRIA	ATE BOXES TO INDICATE N	IATURE OF NOTICE, F	REPORT, OR OTHER DATA
NOTICE O (Submit in			SUBSEQUENT REPORT (Submit Original Form Only)
☐ Abandon	□ New Construction	☐ Abandon *	□ New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	□ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Ac	
☐ Multiple Completion	☐ Water Shut-Off		uction Notification
☐ Other		Date of work completion	
Approximate date work will start		COMPLETION OR RECOMPLE	
		* Must be accompanied by a ce	ment verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 18-372 showed first production on: 5/4/02

Gas production: 20 mcf Water production: -.45 bbl

COPY

CONFIDENTIAL

Name & Signature: Frankie Hathaway Wunkie Hathaway Title: Administrative Assistant Date: 5/6/02

(This space for state use only)

MAY 13 2002

DIVISION OF OIL, GAS AND MINING

13.

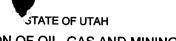
STATE OF UTAH

			NT	
OUNT	1 1	سا زيا	1 1 1	1171

	DI	VISION OF O	IL, GAS ANI	MINING			5. LEASE DES	GNATION .	AND SERIAL NO.
							ML-48		
WELLO	OMPLETION	OR RECO	MPI FTION	REPORT A	AND L	.OG		ALLOTTEE	OR TRIBE NAME
la. TYPE OF WELL:	OI		X DRY				N/A 7 UNIT AGRE	EMENT NA	ME
b. TYPE OF COMPLETI	ION:			Other					uTU-67921X
well	WORK DE	EEP- PLUG BACK	DIFF. RESVR.	Other			8. FARM OR L		
2. NAME OF OPERATOR	R			No property and the second	a , so en estegra	ATRIAL COMPANY	Utah		
	Phillips P	etroleum Compa	my				9. WELL NO.		
3. ADDRESS OF OPERA	TOR			NEWENE	NT:A:		18-372		
6825 S	S. 5300 W. P.O. I	Box 851 Price, U	tah 8450 (435) 613-97-77	D		10. FIELD AND	POOL, OR	WILDCAT
	Report location clearly and in	accordance with any State	requirements)	EXPIRE	ED_	400	Drunka		
At surface 19	31' FNL, 561' FV	WL	A STATE OF THE STA	CN 6-9-	03		OR AREA		OCK AND SURVEY
At top prod. interv	аі геропец веюж						SW/NW SLB&M		8, T16S, R09E,
At total depth			14. API NO.	DATE ISS			12. COUNTY		13. STATE
15. DATE SPUDDED	16. DATE T.D. REA	CHED 17 DAT	43-015-30 E COMPL (Ready to		0/30/01	B, RT, GR, ETC.)	Emery	1 19 EI	Utah EV. CASINGHEAD
3/24/02	3/28/02	pr542/0		»r 6582°	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5, 101, 510.9		N/A	
20. TOTAL DEPTH, MD 3600'		UG BACK T.D., MD & TV 3551'	/D 22. IF !	MULTIPLE COMPL., W MANY N/A		23. INTERVA DRILLED	pv .	TARY TOO	LS CABLE TOOLS N/A
24. PRODUCING INTER	VAL(S), OF THIS COMPLE	ETIONTOP, BOTTOM, N	IAME (MD OR TVD)						5. WAS
Ferron Coal - T	Top Coal 3153' & OTHER LOGS RUN	Bottom Coal 32	56'						DIRECTIONAL SURVEY MADE
				// >			YES NO		ibmit analysis) e reverse side)
Dual Induction	, Laterolog, SFF,	Caliper, Comp I		ORD (Report all strin	gs set in we	11)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		C	EMENT RECORD)		AMOUNT PULLED
12 3/4"	Conductor	100'	15"	175 sks Clas	s G, 2%,	4% Gell &	1/4#/sk Floce	ı	
8 5/8"	J-8-24#	383'	11"	350 sks 50/50) POZ, 8	% D-20, 10%	% D-44, 2% S	5-1	
5 1/2"	N-80 17#	3551'	7 7/8"	90 sks 10-1 R	FC (Thi	xtropic)			
29.	INICO	RECORD		<u> </u>	30.		TUBING RE	CORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZ	E	DEPTH SET (M		PACKER SET
					2-7/	/8"	3307'		N/A
							3307		
31. PERFORATION REC	ORD (Interval, size and mam	her)		32.	AC	ID, SHOT, FRAC	CTURE, CEMEN	r squeezi	E,ETC.
Upper: 3153*-31	56', 3158'-3160', 3		4spf .88"	DEPTH INTERV	AL (MD)	AM	OUNT AND KIND	OF MATER	UAL USED
Lower: 3219'-3	223', 3237'-3243',	3245'-3247', 3252	2' -3256' 4spf .88"	Upper 3153'-3		10,200#, 20	/40; 2,210#1	6/30; 0	gal fluid
			45p1 .66	Lower 3219'-3	3256	19,000#, 20	/40; 45,000#	16/30; 9	11 gal fluid
						V			
33.				PRODUCTION		<u>,</u>			
DATE FIRST PRODUCT 5/4/02	L L	N METHOD (Flowing, gas y - 2 1/2" x 2" x 1		ype of pump)				WELL ST	ATUS (Producing or roducing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OILBBL.	GAS	MCF.	WATER-BB	L.	GAS-OIL RATIO
5/4/02 FLOW. TUBING PRESS.	24hrs. CASING PRESSURE	CALCULATED	OILBBL.	N/A GASMCF		229 WATER			AVITI API (CORR.)
32	31	24-HOUR RATE	N/A		229		50		
34. DISPOSITION OF GA	AS (Sold,used for fuel, vented SOL			TEST WITNE Kevin S					
35. LIST OF ATTACHMI	ENTS			REC	EIV	ED			
36 I hereby certify that the	foregoing and attached infor	mation is complete and con			1 0 200		LUVIE	וחבי	ITIAI
SIGNED Jean Semb	oorski 🗽	- Sembors	li TITI	E Permitting	Ahafys	ĮZ	CONE	म <u> छिछि।</u>	OR LIHL

WELL NUMBER: Utah 18-372

SS		TRUE VERT. DEPTH					
GEOLOGIC MARKERS	TOP	MEAS.DEPTH	2954'	3444.	3112'		
38. GE(NAME	Blue Gate	Tununk Shale	Ferron Sandston		
37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.	Coals and Sandstones	Coal Interval: 3152'-3257'				
important zones of p cushion used, time	BOTTOM	3257'			J		
IS ZONES: (Show all greated, depth interval tested,	TOP	3152'					
37 SUMMARY OF POROU drill-stem, tests, including recoveries):	FORMATION	Ferron	• • • • • • • • • • • • • • • • • •				





	STATE OF UTAH			
DIVISION	OF OIL, GAS AND MIN	ING		
	,		5. Lease Designation and Serial No	umber:
		· · · · · · · · · · · · · · · · · · ·	ML-48198	
SUNDRY NOTICES	AND REPORTS ON	I WELLS	6. If Indian, Allottee or Tribe Name:	
			N/A	·
Do not use this form for proposals to drill new well	is, deepen existing wells, or to reenter plug IT TO DRILL OR DEEPEN form for such p	gged and abandoned wells,	7. Unit Agreement Name:	
	11 TO DRILL OR DEEPEN form for such p	proposals.	UTU67921X Drun	kards Wash
1. Type of Well: OIL 🛛 GAS 🖄 OTHER:		INCAITIAI	8. Well Name and Number:	
2. Name of Operator:	UUN_	11JE14 IAL	UTAH 18-372	
Phillips Petro	leum Company		9. API Well Number;	
Address and Telephone Number:		· · · · · · · · · · · · · · · · · · ·	43-015-30297	
	0 West, P.O. Box 851, Price, U	TT 84501 (435) 613-9777	10. Field or Pool, or Wildcat:	
4. Location of Well	, , , , , , , , , , , , , , , , , , , ,	(100) 010 3111	Drunkards Wash	
Footages: 1931' FNL, 561' FW	L		County: Emery County	
QQ, Sec., T., R., M.: SW/NW, SEC. 18, T	16S, R09E, SLB & M		State:	
			Utah	
11. CHECK APPROPRIATE BOXES	TO INDICATE NATURE (OF NOTICE, REPORT	, OR OTHER DATA	
NOTICE OF INTE	INT		SUBSEQUENT REPORT	
(Submit in Duplicat	e)		(Submit Original Form Only)	
☐ Abandon	□ New Construction	☐ Abandon *		New Construction
Repair Casing	□ Pull or Alter Csg	☐ Repair Casing	!	☐ Pull or Alter Csg
Change of Plans	☐ Recomplete	☐ Change of Plans	ſ	☐ Reperforate
Convert to Injection	☐ Reperforate	☐ Convert to Injection	!	□ Vent or Flare
Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Aci		□ Water Shut-Off
Multiple Completion	□ Water Shut-Off		l/Flush Treatment	<u> </u>
OtherApproximate date work will start		Date of work completion	06/10/02	
Approximate date work will start				
		Report results of Multiple Completion COMPLETION OR RECOMPLET	etions and Recompletions to different TION REPORT AND LOG form.	reservoirs on WELL
		* Must be accompanied by a cem	nent verification report.	
2. DESCRIBE PROPOSED OR COMPLETED OPERATION retrical depths for all markers and zones pertinent to this work Please be advised that the 250 gallons of 4% HCL or	above referenced well was o			

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AUG 14 2002

DIVISION OF OIL, GAS AND MINING

13.	1000			<u></u>
Name & Signature: Lynnette Allred	A. allred	Title:	Operations Clerk—Production	Date: 07/30/2002
(This space for state use only)				

ConocoPhillips

Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Endlewood, CC Divisions of Oil, Gas, and Mining Attn: Mr. John Baza

9730 Mt. Pyramiki Ct. (Ser. 200)

1594 West North Temple, Suite 1210, P. O. Box 145801 Salt Lake City, UT 84114-5801

Gentlemen:

- Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- 2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman. San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman. San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman. San Juan/Rockies

Fax No.: 832-486-2688 or

832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Wellian Painbak

Sincerely,

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DEC 0 2 2002

DIVISION OF OIL. GAS AND MINING

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, of drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER All	8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR:	9. API NUMBER:
Phillips Petroleum Company 3. ADDRESS OF OPERATOR: IPHONE NUMBER:	See List 10. FIELD AND POOL, OR WILDCAT:
980 Plaza Office CITY Bartlesville STATE OK 71P 74004 (918) 661-4415	
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: CASING REPAIR DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA	TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: TION
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, or Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, or with this merger and effective on the same date, the name of the surviving corporation of Company. We are requesting that a new Operator Number be assigned to ConocoPhil Please send production reporting forms to Herb Henderson at ConocoPhillips Company Bartlesville, OK 74004. Herb's phone number is 918-661-4415.	n December 31, 2002. In connection was changed to "ConocoPhillips lips Company.
Current Operator Phillips Petroleum Company Ablanda Pare Steve de Albuquerque New Operator ConocoPhillips Company Yolanda Pare Yolanda Perez	RECEIVED JAN 0 8 2003 DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) Yolanda Perez SIGNATURE Walanda Perez DATE 12/30/2002	ry Analyst

(This space for State use only)



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

ocoPhillips Company

Susant Short
Notary Public

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation

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JAN n 8 2003

DIV. OF OIL, GAS & MINING



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Warriet Smith Windson

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

THU) 12. 12 02 13:32/ST. 13:340AKTAKK OF 56774EP 5

DIVISION OF CORPORATIONS

FILED 01:41 PM 12/12/2002

020763238 - 0064324

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

οf

PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
 - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

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JAN 0 8 2003

DIV. OF OIL, GAS & MINING

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

HQU03:884504.1

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DIV. OF OIL, GAS & MINING



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

> RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Warriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

0064324 8100M

030002793

(THU) | 2. | 2' | 02 | 13:35/ST. | 13:540-487-487-697-5673-922-7-16
DIVISION OF CORPORATIONS
FILED 01:44 PM 12/12/2002
020763253 - 0064324

CERTIFICATE OF MERGER

of

Conoco Inc. (a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079:

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JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section I03(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

7

Name: Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

RECEIVED
JAN 0 8 2003



CONOCOPHILLIPS COMPANY

EFFECTIVE 06/14/1946

EXPIRATION *RENEWAL

REFERENCE NUMBER(S). CLASSIFICATION(S) & DETAIL(S)

STRIBISTRISTRISTRISTRIBIBISTS

Coporation - Foreign - Profit 562960-0143

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF COMMERCE DIVISION OF CORPORATIONS & COMMERCIAL CODE

REGISTRATION

EFFECTIVE DATE:

06/14/1946

EXPIRATION DATE:

*RENEWAL

ISSUED TO:

CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



Utah Well List as of 12/26/02

Utah Well List as of 12/26/02									
API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rnad	
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14		10		
43-007-30865-00-00		Gas Well	APD	29	14		10		
43-007-30837-00-00		Gas Well	APD	32	13		9		
43-047-34551-00-00		Gas Well	APD	24	10		17		
43-047-33982-00-00		Gas Well	APD	17	10		18		
	FEDERAL 12-29-7 1	Gas Well	APD	29		S	19		
	FEDERAL 31-31-6 1	Gas Well	APD	31		S	19		
	MCKENDRICK 29-548	Gas Well	APD	29	14		10		
43-015-30512-00-00		Gas Well	APD	19	16			E	
43-015-30515-00-00		Gas Well	APD	24	16			E	
43-015-30548-00-00		Gas Well	APD	30	16			Ē	
43-007-30888-00-00		Gas Well	APD	32	14		10		
43-007-30813-00-00			APD	33	13		9		
43-007-30766-00-00		1	APD	33	13		9		
43-007-30838-00-00			APD	32	13		9		
43-007-30863-00-00		Gas Well	APD	29	14		10		
43-007-30797-00-00		Gas Well	APD	15	14		8		
43-007-30798-00-00		Gas Well	APD	15	14		8		
43-007-30799-00-00		Gas Well	APD	15	14		8		
43-007-30796-00-00		Gas Well	APD	22	14		8		
43-007-30801-00-00			APD	22	14	၁	8		
43-007-30801-00-00		Gas Well			14		8		
43-007-30802-00-00		Gas Well	APD	22 9	15	o c		E	
43-015-30351-00-00		Gas Well	APD	11	16			<u> </u>	
43-015-30391-00-00			APD	12	16			<u> </u>	
43-015-30398-00-00			APD	12	16			E E	
43-013-30409-00-00			APD	14	14			<u> </u>	
43-007-30806-00-00			APD APD	14	14		8		
43-007-30676-00-00			APD	15	15		8		
43-015-30417-00-00			APD	21	16		9		
43-015-30416-00-00					16				
43-015-30415-00-00			APD	21	16		9		
43-013-30415-00-00			APD	21 31			9 10		
43-007-30835-00-00			APD	33	15 13		9		
43-007-30836-00-00			APD						
			APD	33	13		9		
43-007-30803-00-00			APD	34	14 15		8		
43-007-30478-00-00 43-015-30411-00-00			APD	5	16		9		
			APD	16 16					
43-015-30412-00-00			APD		16		9		
43-015-30413-00-00			APD	16	16		9		
43-015-30299-00-00			APD	18	16		9	<u> </u>	
43-015-30420-00-00			APD	19	16		9		
43-015-30492-00-00			APD	19	16		9		
43-007-30891-00-00			APD	19	14		10		
43-015-30414-00-00			APD	20	16		9		
43-015-30421-00-00			APD	20	16		9		
43-015-30518-00-00			APD	25	16		8		
43-015-30539-00-00			APD	25	16		8		
43-015-30540-00-00			APD	25	16		8		
43-007-30817-00-00			APD	25	13		9		
43-015-30543-00-00			APD	26	16		8		
43-015-30547-00-00			APD	29	16		9		
43-007-30889-00-00			APD	32	14		10		
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	트	



API Well Number	Well Name	Well Type	Well Status	Sec	Twnn	Twnd	Rnan	Rnad
43-047-33750-00-00		Gas Well	P .	29		S	19	
43-007-30782-00-00		Gas Well	P	26	15			E
	GIACOLETTO 11-113	Gas Well	P	11	14			E
	GIACOLETTO 13-120	Gas Well	P	13	14			E
	GIACOLETTO 14-121	Gas Well	P	14	14			E
	HELPER & ASSOC 07-307	Gas Well	P	7	15	L		E
	HELPER & ASSOC 18-236	Gas Well	P	18	15			E
	HELPER & ASSOC 18-308	Gas Well	P	18	15			
	HELPER & ASSOC 8-232	Gas Well	P	8	15			E
	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15			Ē
43-007-30588-00-00		Gas Well	P	16	15			
	KAKATSIDES 31-197	Gas Well	P	31	14			E
43-007-30296-00-00		Gas Well	P	17	15		10	
43-007-30323-00-00			P	16	14		9	
	PETES WASH 23-12 #1	Gas Well	P	12	10		17	
43-007-30748-00-00		Gas Well	P	25	15			E
43-007-30749-00-00		Gas Well	P	25	15			E
43-007-30754-00-00		Gas Well	P	26	15			E
43-007-30755-00-00		Gas Well	P	26	15			E
43-007-30745-00-00		Gas Well	P	26	15			E
	PINNACLE PEAK 19-171	Gas Well	P	19	14			E
43-007-30845-00-00		Gas Well	P	10	15		8	
43-007-30282-00-00	L	Gas Well	Р	19	15		10	
43-007-30283-00-00		Gas Well	Р	19	15		10	
43-007-30346-00-00		Gas Well	P	30	15		10	
43-015-30279-00-00		Gas Well	P	10	16			E
43-015-30494-00-00		Gas Well	P	15	16			E
	PRETTYMAN 10-15-34	Gas Well	P	10	14			E
	PRETTYMAN 11-114	Gas Well	P	11	14			E
43-007-30653-00-00		Gas Well	P	21	15			E
43-007-30743-00-00		Gas Well	Р	21	15			E
43-007-30747-00-00		Gas Well	Р	25	15		8	E
43-007-30559-00-00		Gas Well	Р	28	15	S	9	E
43-007-30518-00-00		Gas Well	P	28	15			E
43-007-30509-00-00		Gas Well	Р	3	14	S	9	E
43-007-30473-00-00		Gas Well	Р	5	14		9	E
43-007-30474-00-00			Р	5	14		9	E
43-007-30475-00-00	RITZAKIS 8-298	Gas Well	Р	8	14	S	9	E
43-007-30479-00-00	RITZAKIS 8-299	Gas Well	Р	8	14	S	9	E
43-007-30476-00-00		Gas Well	Р	8	14	S	9	E
	ROBERTSON 32-127	Gas Well	Р	32	14	S	10	E
43-007-30610-00-00		Gas Well	Р	16	15	S	10	E
43-007-30723-00-00		Gas Well	Р	16	15		10	E
43-007-30765-00-00		Gas Well	Р	16	15	S	10	E
43-007-30800-00-00			Р	22	14	S	8	E
43-007-30130-00-00	ST OF UT 25-9-1		Р	25	14	S	9	E
43-007-30142-00-00		Gas Well	Р	36	14	S	9	E
	STELLA-HAMAKER 10-174	Gas Well	P	10	15			Е
43-007-30746-00-00		Gas Well	P	23	15			Е
43-007-30319-00-00			Р	15	14			E
43-007-30322-00-00			P	16	14			E
43-007-30300-00-00	<u></u>		Р	19	14			E
43-007-30299-00-00			P	19	14			E
43-007-30327-00-00			P	20	14			E



API Well Number	Well Name			Io		T	.	<u> </u>
43-007-30631-00-00			Well Status					
43-007-30707-00-00		Gas Well	P	13	15			E
43-007-30706-00-00		Gas Well	P	13	14			E
		Gas Well	P	13	14			E
43-007-30789-00-00		Gas Well	P	13	14		8	E
43-007-30790-00-00		Gas Well	P	13	14		8	E
43-007-30568-00-00		Gas Well	Р	13	14			E
43-007-30404-00-00		Gas Well	Р	14	14			E
43-015-30418-00-00		Gas Well	Р	1	16			E
43-007-30579-00-00		Gas Well	P	14	15		8	E
43-007-30634-00-00		Gas Well	P	14	15		8	E
43-007-30646-00-00		Gas Well	Р	14	15		- 8	E
43-007-30647-00-00		Gas Well	Р	14	15		8	E
43-007-30791-00-00		Gas Well	Р	14	14		8	E
43-007-30792-00-00		Gas Well	Р	14	14		8	E E
43-007-30529-00-00		Gas Well	Р	14	14			E
43-007-30263-00-00		Gas Well	Р	14	14			E
43-007-30450-00-00		Gas Well	Р	15	14			E
43-007-30423-00-00		Gas Well	Р	15	14			E
43-007-30690-00-00			Р	15	15			E
43-007-30691-00-00			Р	15	15		8	
43-007-30264-00-00			Р	15	14		9	
43-007-30422-00-00			Р	17	14		9	
43-007-30622-00-00			Р	17	14		9	
43-007-30618-00-00			Р	18	14		9	
43-007-30417-00-00		Gas Well	Р	18	14		9	
43-007-30619-00-00		Gas Well	P	18	14		9	
43-007-30393-00-00		Gas Well	P	19	15		10	
43-007-30392-00-00		Gas Well	P	19	15		10	
43-007-30448-00-00		Gas Well	P	20	15		10	
43-007-30451-00-00			P	20	15		10	
43-007-30590-00-00			P	20	15		10	
43-007-30591-00-00			P	20	15		10	
43-007-30424-00-00			P	21	14		9	
43-007-30425-00-00			P	21	14		9	
43-007-30426-00-00			P	22	14		9	
43-007-30477-00-00			P	22	14		9	
43-007-30700-00-00			P	22	15		8	
43-007-30611-00-00			P	23	14		8	
43-007-30650-00-00			P	23	15		8	
43-007-30704-00-00			P	23	15		8	
43-007-30503-00-00			P	23	15		8	
43-007-30793-00-00			Р	23	14		8	
43-007-30794-00-00			Р	23	14		8	
43-007-30795-00-00			Р	23	14		8	
43-007-30469-00-00			P	24	14		8	
43-007-30612-00-00			P	24	14		8	E
43-007-30613-00-00			P	24	14		8	
43-007-30651-00-00			P	24	15		8	
43-007-30648-00-00			Р	24	15		8	
43-007-30708-00-00			Р	24	14		8	
43-007-30652-00-00			Р	24	15		8	
43-007-30705-00-00			Р	24	15		8	
43-007-30505-00-00			Р	25	15		8	
43- 007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E



Utah Well List as of 12/26/02

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Utah Well List as of 12/26/02								
API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngo
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15			E
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15			E
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15			Е
43-007-30375-00-00		Gas Well	Р	24	15			E
43-007-30227-00-00		Gas Well	Р	2	15			E
43-007-30157-00-00		Gas Well	P	25	14			E
43-007-30399-00-00		Gas Well	P	25	15		9	F
43-007-30400-00-00		Gas Well	P	25	15		a	E E
43-007-30401-00-00		Gas Well	P	25	15		9	
43-007-30402-00-00		Gas Well	P	25	15		9	
43-007-30600-00-00		Gas Well	P	25	14		Ω	E
43-007-30599-00-00		Gas Well	P	25	14		8	
43-007-30658-00-00			P	25	14		8	
43-007-30602-00-00		Gas Well	P	25			8	
43-007-30002-00-00		Gas Well			14			
43-015-30519-00-00		Gas Well	P	25	14			E
			P	25	16		8	
43-007-30156-00-00		Gas Well	P	25	14		9	
43-007-30204-00-00		Gas Well	P	26	14		9	
43-007-30205-00-00		Gas Well	Р	26	14		9	
43-007-30181-00-00		Gas Well	Р	26	14		9	
43-007-30446-00-00		Gas Well	Р	26	15		9	
43-007-30445-00-00		Gas Well	Р	26	15		9	
43-007-30444-00-00		Gas Well	Р	26	15	S	9	
43-007-30514-00-00		Gas Well	Р	26	15		, 9	E
43-015-30541-00-00		Gas Well	Р	26	16			E
43-015-30542-00-00		Gas Well	P	26	16			E
43-015-30544-00-00		Gas Well	Р	26	16		8	E
43-007-30202-00-00		Gas Well	Р	26	14			E
43-007-30395-00-00		Gas Well	Р	27	14			E
43-007-30292-00-00		Gas Well	Р	27	14			E
43-007-30457-00-00		Gas Well	Р	27	15			E
43-007-30458-00-00		Gas Well	Р	27	15	Ş		Ε
43-007-30712-00-00		Gas Well	Р	27	14	S	8	E
43-007-30714-00-00		Gas Well	Р	27	14	S	8	Ε
43-007-30777-00-00	UTAH 27-520	Gas Well	Р	27	14	S	8	E
43-015-30545-00-00	UTAH 27-584	Gas Well	Р	27	16	S	8	E
43-007-30193-00-00	UTAH 27-8-29	Gas Well	Р	27	14	S	9	E
43-007-30186-00-00	UTAH 27-9-30	Gas Well	Р	27	14	S	9	E
43-007-30396-00-00	UTAH 28-189	Gas Well	Р	28	14	S	9	Ε
43-007-30397-00-00	UTAH 28-190	Gas Well	Р	28	14	S	9	E
43-007-30293-00-00	UTAH 28-191	Gas Well	Р	28	14	S	9	E
43-007-30294-00-00	UTAH 28-192	Gas Well	Р	28	14	S	9	E
43-007-30551-00-00	UTAH 28-320		Р	28	15		9	
43-007-30560-00-00	UTAH 28-321		Р	28	15		9	
43-007-30405-00-00			Р	29	14		9	
43-007-30427-00-00			P	29	14		9	
43-007-30739-00-00			P	29	15		9	
43-007-30740-00-00			Р	29	15		9	
43-007-30741-00-00			P	29	15		9	
43-007-30742-00-00			P	29	15		9	
43-007-30262-00-00			P	30	14		10	
43-007-30185-00-00			P	30	14		10	
43-007-30265-00-00			P	30	14		9	
43-007-30344-00-00			P	30			9	
TO-001-00044-00-00	O 1 VL 30-190	Gas Well	r	5 ∪	14	o	9	<u> </u>





Utah Well List as of 12/26/02

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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36	14			E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S		Е
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15	S		Е
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S		E
43-007-30315-00-00	UTAH 36-162	Gas Well	Р	36	14	S	8	
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14	S		E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14		8	
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14	S		E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14		9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16	S	9	
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15	S	10	E
43-007-30270-00-00		Gas Well	Р	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	Р	5	15	S	10	E
43-007-30217-00-00		Gas Well	Р	6	15	S	10	E
43-007-30218-00-00		Gas Well	Р	6	15	S	10	E
43-007-30219-00-00		Gas Well	Р	6	15	S	10	E
43-007-30254-00-00		Gas Well	Р	6	15	S	10	E
43-007-30235-00-00		Gas Well	Р	7	15	S	10	E
43-007-30236-00-00		Gas Well	Р	7	15		10	E
43-007-30237-00-00		Gas Well	Р	7	15		10	
43-007-30238-00-00		Gas Well	P	7	15		10	
43-007-30275-00-00		Gas Well	Р	8	15		10	
43-007-30410-00-00		Gas Well	Р	8	15		9	
43-007-30272-00-00		Gas Well	Р	8	15		10	
43-007-30285-00-00		Gas Well	Р	8	15		10	
43-007-30274-00-00		Gas Well	P	8	15		10	
43-007-30413-00-00		Gas Well	Р	9	15		9	
43-007-30414-00-00		Gas Well	Р	9	15			E
43-007-30279-00-00		Gas Well	Р	30	14		10	
		Gas Well	Р	5	15		10	
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut In	16	16	S	9	E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

NOTICE

ConocoPhillips Company P.O. Box 7500 Bartlesville, Oklahoma 74005 Oil & Gas Leases

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/W. Then + B. Forber

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection





DIVISION OF OIL, GAS AND MINING

2.110.011.01	IL, CAO AIND MINN	NG	5. Lease Designation and Serial	Number:		
			ML-48198			
SUNDRY NOTICES AND	REPORTS ON	WELLS	6. If Indian, Allottee or Tribe Nar	ne:		
			N/A			
Do not use this form for proposals to drill new wells, deepen of Use APPLICATION FOR PERMIT TO DRIL	existing wells, or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:			
	E OR DEEPEN form for such pr	roposals.	Drunkards Wash 1	UTU_67921X		
1. Type of Well: OIL 🗆 GAS 🖄 OTHER:	MOME		8. Well Name and Number: Utah 18-372			
2. Name of Operator:		A Company of the Company	9. API Well Number:			
Phillips Petroleum Co	ompany		43-015-30297			
3. Address and Telephone Number:	D.O. D. 0//1 D.1 17	T.04504 (44.5) (44.5)	10. Field or Pool, or Wildcat:			
	P.O. Box 851, Price, U	Τ 84501 (435) 613-9777	Drunkards Was	h		
4. Location of Well Footages: 1931' FNL, 561' FWL	a		County: Emery, County			
QQ, Sec., T., R., M.: SW/ NW, SEC. 18, T16S, R	7 OXE SLR&M		State:	,		
			Utah			
11. CHECK APPROPRIATE BOXES TO IND	OICATE NATURE (OF NOTICE, REPORT	, OR OTHER DATA			
NOTICE OF INTENT			SUBSEQUENT REPORT			
(Submit in Duplicate)			(Submit Original Form Only)			
	New Construction	☐ Abandon *		□ New Construction		
☐ Repair Casing ☐ ☐ Change of Plans ☐	Pull or Alter Csg	□ Repair Casing		Pull or Alter Csg		
D Comment to total of	Recomplete	☐ Change of Plans		□ Reperforate		
Fig. Facations Total Co. 4 1 11	Reperforate	☐ Convert to Injection		☐ Vent or Flare		
	Vent or Flare Water Shut-Off	☐ Fracture Treat or Acid	lize /Flush Treatment	☐ Water Shut-Off		
☐ Other	vvater Snut-Oπ	Date of work completion	01/21/03			
Approximate date work will start			<u>U1/21/U3</u>			
		Report results of Multiple Complet	ions and Recompletions to differe	nt reservoirs on WELL		
	:	COMPLETION OR RECOMPLETI	ON REPORT AND LOG form.			
		* Must be accompanied by a ceme	ent verification report.			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly s vertical depths for all markers and zones pedinent to this work.)	tate all pertinent details, and giv	ve pertinent dates. If well is directiona	illy drilled give subsurface locatio	ns and measured and true		
vertical depths for all markers and zones pertinent to this work.)						
Please be advised that the above re	eferenced well was c	hemically treated with 10	MM gallong of low Dh	fluid &		
200 gallons of 4% HCL on 01/21/	03.	nomically treated with 40	oo ganons of low Fif I	nuiu &		
5						
				-OE"/ED		
			KE	CEIVED		
			FE	B 0 4 2003		
			DIV. OF	OIL, GAS & MINING		
3.						
$\perp \wedge \wedge$	11. 1					
tame & Signature: Lynnette Allred	Ured	Title: Administrative	Assistant	01/31/03		
	~ ~ ~	ine. Amminisuduvç	Assistant Date:	V 1/J 1/VJ		

(This space for state use only)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

FROM: (Old Operator):		TO: (New O	perator):			
PHILLIPS PETROLEUM COMPANY		CONOCOPHII	LLIPS CON	IPANY		
Address: 980 PLAZA OFFICE	⊒	Address: P O E	OX 2197,	WL3 4066		
BARTLESVILLE, OK 74004	_	HOUSTON T	X 77252			
Phone: 1-(918)-661-4415	-	HOUSTON, TX 77252 Phone: 1-(832)-486-2329				
Account No. N1475		Account No. N2335				
CA No. 101475		Unit:		RDS WASI	T T	
WELL(S)	y.	OHIL:	DKUNKA	KDS WASI	1	
WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG	ATTINO	NO	TYPE	TYPE	STATUS
USA 10-317		43-015-30352		FEDERAL		P
USA 10-363		43-015-30419		FEDERAL		P
USA 10-362		43-015-30424		FEDERAL		P
USA 10-364		43-015-30425		FEDERAL		P
USA 11-314		43-015-30353		FEDERAL		P
USA 11-315		43-015-30354		FEDERAL		P
USA 11-316		43-015-30355		FEDERAL		P
UTAH 17-367		43-015-30281		STATE	GW	P
UTAH 17-368		43-015-30283		STATE	GW	P
UTAH 17-369		43-015-30284		STATE	GW	P
UTAH 17-370		43-015-30293		STATE	GW	P
UTAH 18-371		43-015-30295		STATE	GW	P
UTAH 18-372		43-015-30297		STATE	GW	P
UTAH 18-373		43-015-30298		STATE	GW	P
UTAH 31-175 (CA UTU-77380)		43-015-30317		STATE	GW	P
					<u> </u>	
					 	İ
	-					
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received		MER operator	on:	01/08/2003		
2. (R649-8-10) Sundry or legal documentation was received	d from the NEV	V operator on:	01/08/200	3		
3. The new company has been checked through the Depart	ment of Comn	erce, Division	of Corpora	tions Datab	ase on:	02/03/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numl	ber:	562960-014	3	
5. If NO , the operator was contacted contacted on:						

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003
9.	Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003
10	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D A	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 02/12/2003
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/12/2003
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST	State well(s) covered by Bond Number: 8140-60-24
	Federal well(s) covered by Bond Number: 8015-16-69
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: N/A
FF	E WELL(S) BOND VERIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
CC	MMENTS:

STATE OF UTAH

ORIGINAL

DIVISION OF OIL GAS AND MINING

50.4016		<u> </u>					
DIVISIO	ON OF OIL, GAS AND MININ	5. Lease Desig	gnation and Serial Number:				
	•	ML-48	198				
SUNDRY NOTICE	S AND REPORTS ON	WFIIS 6. If Indian, All	6. If Indian, Allottee or Tribe Name:				
CONDICTION	O AND REI ORTO OR	N/A					
Do not use this form for proposals to drill new v	vells, deepen existing wells, or to reenter plugg	ed and abandoned wells.	nent Name:				
	RMIT TO DRILL OR DEEPEN form for such pro	posals. UTU6	7921X Drunkards Wash				
Type of Well: OIL GAS TOTHER:		8. Well Name					
1. Type of Well: OILD GAGE OTTIEN.		UTAH	18-372				
2. Name of Operator:	1 0	9. API Well N					
Phillips Pet	roleum Company	43-015	-30297				
3. Address and Telephone Number:	200 VV . D O D . 051 D . IV		ool, or Wildcat:				
6825 South 5	300 West, P.O. Box 851, Price, UT	84501 (435) 613-9/// Drunka	ards Wash				
4. Location of Well	971	County: E	mery County				
Footages: 1931' FNL, 561' F		State:	mery county				
QQ, Sec., T., R., M.: SW/NW, SEC. 18,	T16S, R09E, SLB & M	Ţ	Jtah				
11. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE C	F NOTICE, REPORT, OR OTH	HER DATA				
NOTICE OF IN			NT REPORT				
(Submit in Dupli	•		nal Form Only) New Construction				
☐ Abandon	☐ New Construction	☐ Abandon *					
□ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing	☐ Pull or Alter Csg				
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate ☐ Vent or Flare				
□ Convert to Injection	□ Reperforate	☐ Convert to Injection					
☐ Fracture Treat or Acidize	☐ Vent or Flare	Chomical/Flush Treatment					
☐ Multiple Completion	☐ Water Shut-Off		1/21/03				
Other		Date of Work completion	11/11/03				
Approximate date work will start	Name of the same o	Report results of Multiple Completions and Reco	ompletions to different reservoirs on WELL				
		Report results of Multiple Completions and Reco COMPLETION OR RECOMPLETION REPORT	AND LOG form.				
		* * * · · · · · · · · · · · · · · · · ·	report				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 200 gallons of 4% HCL on 01/21/03.

RECEIVED

MAR 0 7 2003

DIV. OF OIL, GAS & MINING

13.					
		America Connect			01/21/02
Name & Signature:	Lynnette Allred	3.111130N	Title:	Operations Clerk—Production	Date: 01/31/03
The state of the s					

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